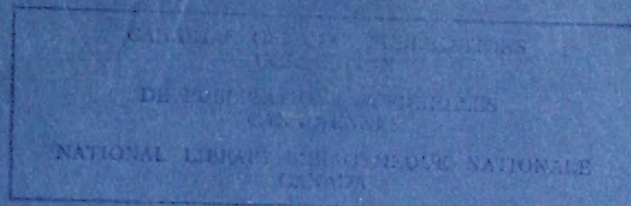


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# The Seventy-Third Annual Report 1977-1978

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# The Seventy-Third Annual Report 1977-1978

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**Alberta**  
EDUCATION



Office of  
the Minister

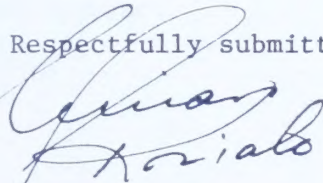
224 Legislative Building  
Edmonton, Alberta, Canada  
T5K 2B6

TO HIS HONOR  
Ralph Steinhauer  
Lieutenant Governor of the Province  
of Alberta

Sir:

I have the honour to submit the Annual Report of the  
Department of Education for the period April 1, 1977 to  
March 31, 1978.

Respectfully submitted,



JULIAN KOZIAK  
Minister of Education



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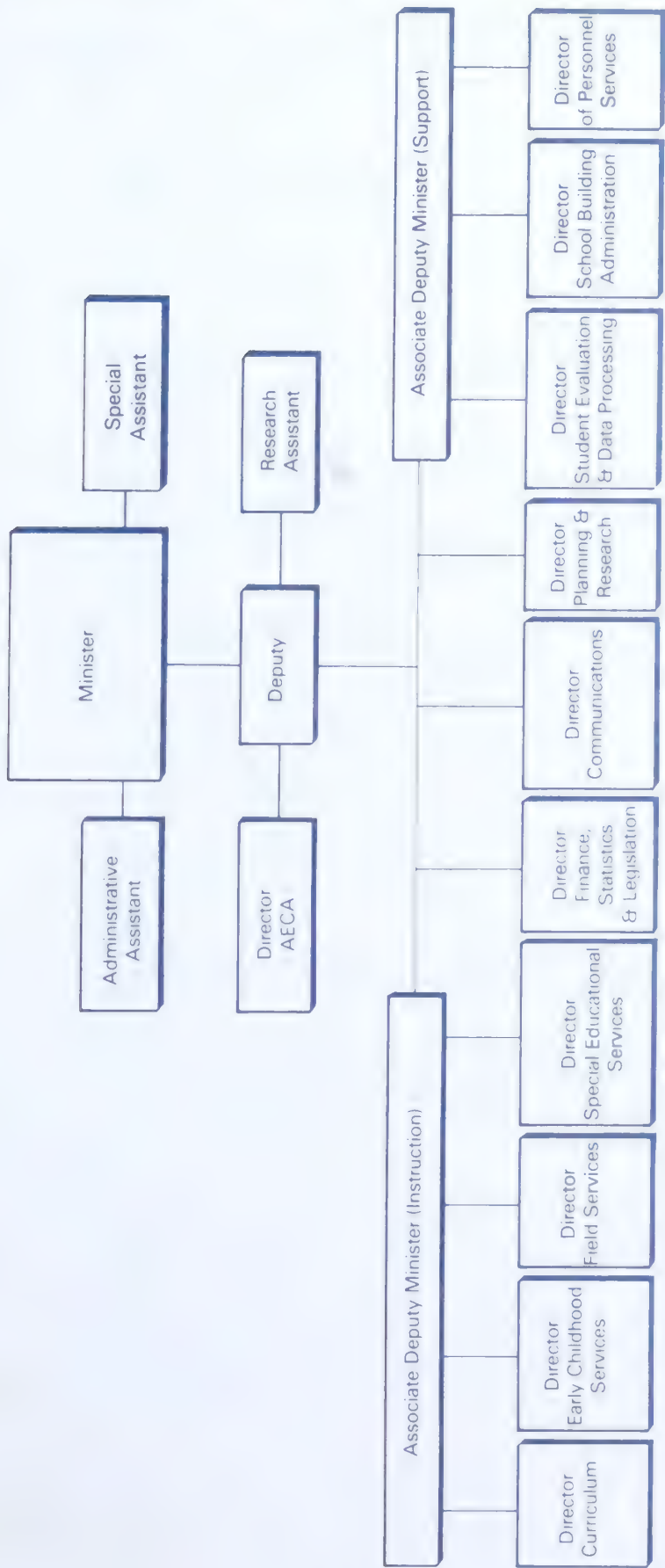




**DEPUTY  
MINISTER**



# ORGANIZATION OF ALBERTA EDUCATION







# REPORT OF THE DEPUTY MINISTER

I herewith submit the Annual Report of Alberta Education for the fiscal year ending March 31, 1978.

The Deputy Minister of Education is responsible for:

- representation of Alberta Education and the Government of Alberta in negotiations with officials of other government departments and agencies and with officials of national organizations and institutions within the policy and framework provided for such representation;
- assurance of public confidence in basic education and Alberta Education through the establishment of open communication procedures with interest groups and the general public;
- direction of department assessment of education in Alberta and the development of major Department of Education policies, objectives, programs and budgets;
- oversight of the administration and management of the Department of Education divisions and directorates; and
- advice to the Minister of Education through regular and ad hoc consultations and acting on behalf of the Minister of Education as required.

**Specific activities** of the Deputy Minister in the past year included:

- participated in meetings of the Council of Ministers of Education and the Advisory Committee of the Council of Ministers;
- served as Western Regional representative on a sub-committee of Council of Ministers of Education relative to the reorganization of the Secretariat of that organization;
- represented Alberta on the Federal-Provincial Bilingual Committee;
- served as First Vice-President of the Canadian Education Association;
- represented the Province of Alberta on the Canadian Council of Teachers of English;
- organized and attended regular and ad hoc meetings of officials of other government departments to improve the educational service throughout the province;
- participated in educational communication through the delivery of formal addresses, media interviews, and seminars; and
- served as a member of the Executive Committee of the Alberta Educational Communications Authority.

Among the **major achievements** of Alberta Education in the past year are:

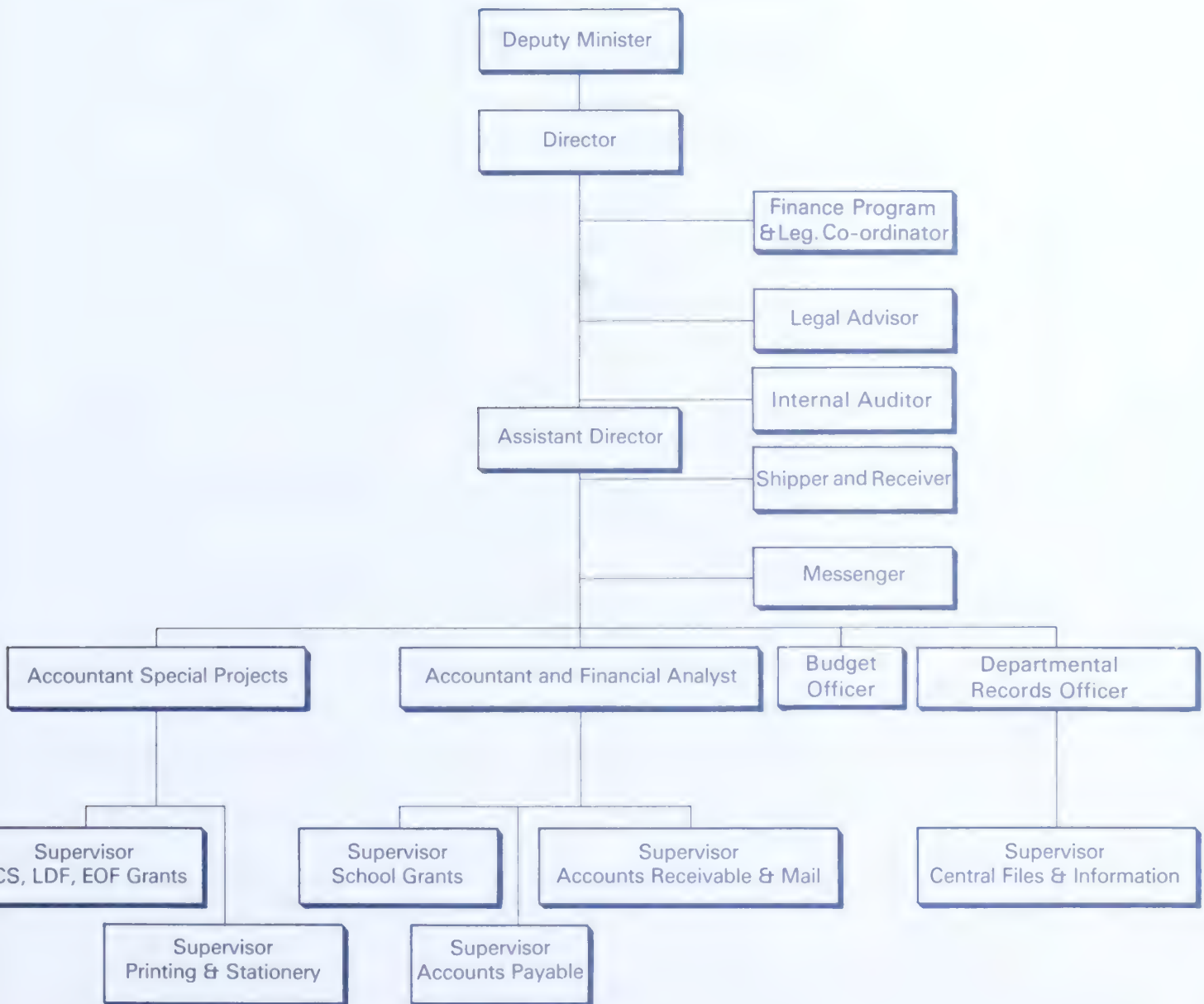
- recommendation to the Minister of Education of a statement of the Goals of Education for Alberta for consideration by the Legislative Assembly;
- implementation of the Alberta Heritage Learning Resources Project;
- implementation of a program for the inclusion of an extended practicum in the teacher education program;

- development and administration of achievement tests in Physics, English, Chemistry and Mathematics;
- development of internship, exchange, and secondment programs with the Faculty of Education, University of Alberta;
- development of the finance plan for 1978-79 with department budgeted amount in excess of \$603 million;
- implementation of major studies on the quality of education under the Minister's Advisory Committee on Student Achievement;
- dissemination and discussion of a paper "Alberta Education and Diploma Requirements".

Among the **major goals of Alberta Education** for 1978-79 are:

- recommendations on school construction financing and planning based on the Woods-Gordon Study and The Task Force Report;
- development of new Correspondence School Regulations and program delivery systems;
- development of recommendations based on the review and discussion of the paper "Alberta Education and Diploma Requirements";
- preparation of a report and recommendations based on the work of the Minister's Advisory Committee on Student Achievement;
- development of a 1979-80 finance plan;
- improvement of second language and minority language programs in Alberta;
- improvement of facilities and services to handicapped children; and
- improvement of communication with all referent groups.

# FINANCE, STATISTICS AND LEGISLATION BRANCH



## Report of the Director

The major responsibility of the Branch is to enable the Department to carry out its mandate by providing services in financial planning and operations, statistical services, legislative planning, legal services, central services and pension plan liaison. These services are provided both directly and on a consultative basis.

The **major activities** for 1977-78 included:

- analyzing the financial implications of policy proposals;
- determining the financial needs for programs of the Department;
- preparing the Department budget requests in accordance with Alberta Treasury guidelines and structure;
- disbursing grant monies appropriate to financial assistance to schools;
- providing payroll and accounting services to the Department;
- developing and submitting claims to the federal government in respect of federally supported education programs;
- developing electronic data processing capability for accounting and statistical generation and analysis;
- providing financial and related statistical information to the Department and government;
- developing and implementing internal audit programs;
- developing a process for annual legislation analysis and review in the Department;
- providing legal services to the Department by way of developing orders and regulations and through the consultative services of a solicitor seconded from the Department of the Attorney General;
- developing amendments to The Department of Education Act, The School Act and The Teachers' Retirement Fund Act passed during the 1978 spring session of the Legislature;
- providing central records services to the Department;
- upgrading records management services to the Department;
- providing school enrolment information to members of the public searching for proof of age or name;
- providing the services of internal printing, mailing and stationery to the Department;
- co-ordinating the relocation of Department offices from the Executive Building and Edwards Building to the Devonian Building.

### **Anticipated Activities**

- implementing electronic data processing capability for accounting and statistical generation and analysis;
- reducing administrative requirements for claiming of some grants;
- implementing a process for annual legislation analysis and review in the Department;
- developing and implementing a process for regular communication and consultation with field staff and client groups;
- developing and implementing a detailed budgeting process;



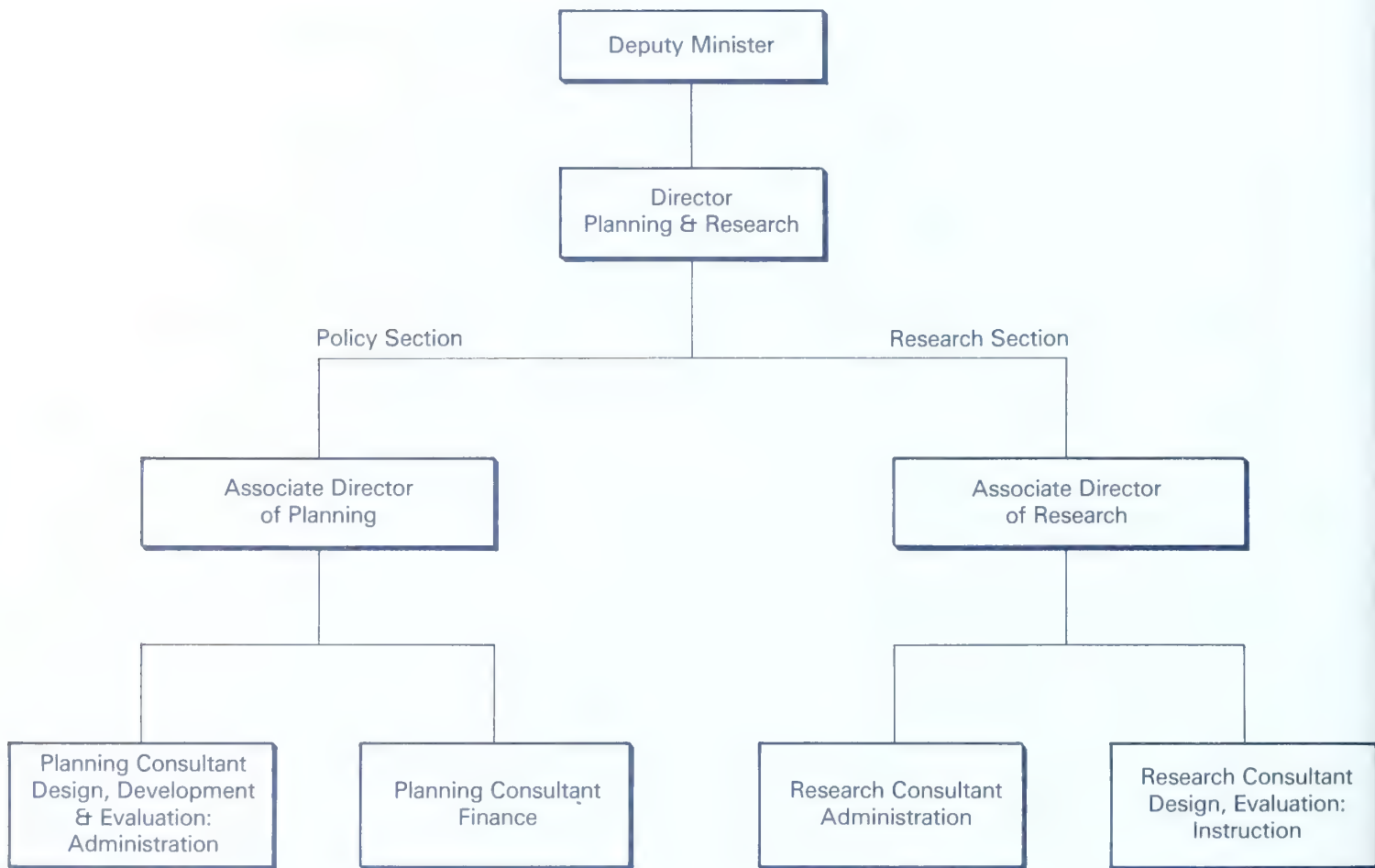
- developing and implementing a formal internal audit system;
- implementing a team management approach in the legal, accounting and audit functions;
- developing and implementing reporting and control systems for Department accounts;
- implementing and monitoring the Financial Administration Act, 1978;
- reviewing job descriptions, role definitions, function and structure of branch managers.

Financial reports of the operation of the Department appear in the annual Estimate of Expenditure and in the Public Accounts.

Financial summaries of the operations of school boards and Early Childhood Services operators are printed separately.

Tables of a statistical nature appear in the Appendix.

# PLANNING AND RESEARCH BRANCH



## Report of the Director

The Planning and Research Branch is a service unit with two sections. One section is concerned primarily with policy analysis and development and the other is primarily concerned with issue-oriented research of a cross-sectional nature. The research section, while often involved in the policy aspects of research studies, is more concerned with the generation, collection and analyses of the data needed for those who recommend and make policy outside of the branch. The focus of the branch falls in varying degrees to undertaking research, design, development, and summative evaluation functions jointly or independently as the situation demands.

For most of the reporting period, the staff of the Planning and Research Branch consisted of a director, two associate directors, three consultants, and two seconded personnel. Most of the research studies carried out are contracted to various individuals, corporations, school systems, and universities. Some of the work is also carried out by persons in other branches, by seconded personnel, and by persons hired to carry out specific tasks.

The **major activities** of branch members for the period from April 1, 1977 to March 31, 1978 included:

- identifying and implementing specific projects related to MACOSA (Minister's Advisory Committee on Student Achievement), a departmental management information system, school vandalism, financial data base studies, administration and organizational analysis studies, energy conservation and management, special education, educational technology, and curriculum and instruction related studies;
- carrying out evaluation and organizational analysis to provide assistance in the internal management of the department;
- carrying out studies related to finance;
- developing financial allocation and distribution formulae;
- assisting in the preparation of the provincial education budget and the development of an on-going monitoring system of the finance plan through data base development;
- carrying out Phase I of the Education North Study;
- conducting research projects through contract with various universities, research corporations, and school systems. Twenty-one new research projects were approved during the course of the year, 21 research projects were completed, and, at the end of the year, 38 projects were in progress;
- assisting in the organization of the Directors' Council Planning Session;
- revising the Planning and Research Handbook of Policies and Procedures;
- distributing completed research reports;
- conducting joint studies with other government departments.

Some of the research projects carried out contained policy implications for the department and in the case of joint studies were of an information type with indirect policy implications or with policy implications for a school, school system, or other group. Included in the projects completed during the year are the following:

- Availability of Non-Nutritious Foods in Alberta Schools — report sent to all Alberta schools;
- County of Athabasca Custodial Services — a model drawn up for possible use by Alberta school systems;
- Evaluation of Standardized Achievement Tests — report sent to Alberta schools and school systems;
- Mobile Home Study — study done in cooperation with Alberta Municipal Affairs — report sent to Alberta school system offices;
- Parent Involvement Project — a local project of Elboya School in Calgary;
- Consumer Skills — a project carried out for the Curriculum Branch;
- Earthbound — a local project of M. E. Lazerte School in Edmonton;
- School Board Expenditure Analysis — an update which provides financial data for use by the department and by school boards;

- Assessing, Listening, Speaking, and Viewing — a feasibility study carried out for the Minister's Advisory Committee on Student Achievement (MACOSA);
- Science Assessment — a feasibility study carried out for MACOSA;
- Social Studies — a feasibility study carried out for MACOSA;
- Grade XII Examination Study — the recommendations of this study have been presented to the Minister's Advisory Committee on Student Achievement;
- Survey of Literature — Communications — a background report carried out for MACOSA;
- Student Access Study — has several recommendations regarding information delivery;
- School Construction Task Force — the task force obtained and summarized public reactions to the Woods, Gordon and Co. report on School Facilities;
- Special Education Study — several recommendations regarding the delivery of services have been approved by the government and are in place;
- Centre for the Study of Mental Retardation Early Education Project made recommendations regarding the feasibility of the continuation of their work with children with Down's Syndrome;
- Evaluation of Canadian Content Kits — recommendations presented to the Curriculum Branch. A project has been set up under the Alberta Heritage Savings Trust Fund to provide additional Canadian books to Alberta schools;
- Inter-Agency Task Force Superintendency Study — the Task Force prepared a set of guidelines for the employment of school superintendents, and copies were sent out to Alberta school systems;
- School Year/School Day — a number of recommendations were included and are under review;
- Education North Phase I — made a number of recommendations as to the feasibility of continuing with the next phase of the project;
- Management Information System Feasibility Study — made recommendations as to the best method of implementing a Management Information System for the Department;
- Programs Inventory — a programs service inventory and teacher file was recommended and is expected to be implemented as a third phase to the Management Information System Implementation.

Other responsibilities assumed by the Branch were:

- representation and presentations at several conferences;
- consultation with personnel from other branches relative to research and evaluation design;
- assisting in negotiations on a new Alberta North sub-agreement with the Canadian Department of Regional Economic Expansion;
- representation on Cooperative Committee on Research in Teacher Education;

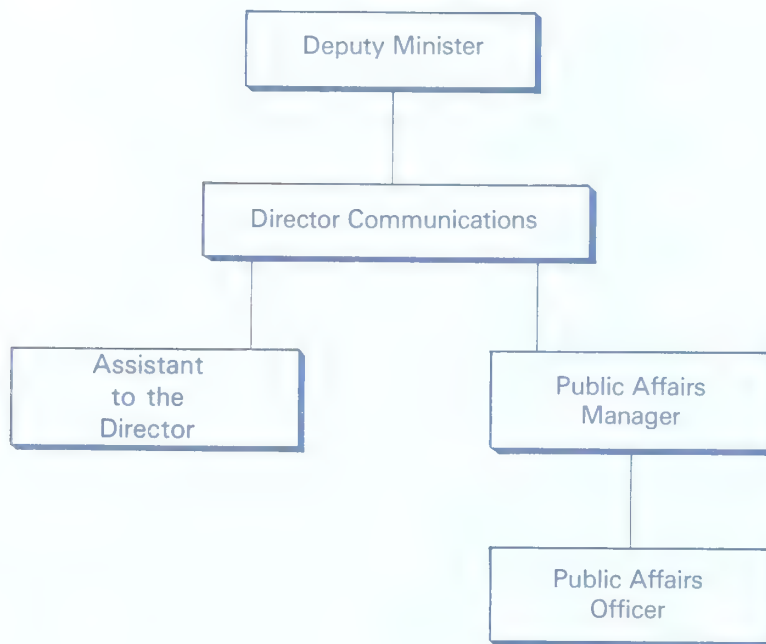


- representation on Alberta Advisory Committee for Educational Studies;
- representation on the Alberta Oil Sands Environmental Research Project Human Environment Committee;
- representation on Interdepartmental Committee on Population Projections;
- representation on the Interdepartmental Committee on Metric Conversion;
- representation on the Metric Task Force of the Council of Ministers of Education, Canada;
- participation on the Interdepartmental Task Force on Demographic Policy;
- representation of a branch officer as a Chairman of the Science Curriculum Coordinating Committee;
- representation of a branch officer as Chairman of the Land and Life Ad Hoc Curriculum Committee;
- service of a branch officer as director of the Interchange on Canadian Studies;
- service of a branch officer as director of the Canadian Foundation for Economic Education;
- production and distribution of a semi-annual inventory of projects;
- maintenance of funding procedures.

#### **Anticipated Activities**

The Planning and Research Branch plans for the forthcoming year include maintaining a balanced inventory of projects. These will include appropriate projects in the areas of disadvantaged and learning disabled, student achievement, educational technology, as well as energy conservation. Work will continue in the dissemination of completed reports and in the development of alternative policies resulting from report recommendations.

# COMMUNICATIONS BRANCH



## Report of the Director

The major purpose of the branch is to develop and maintain an effective two-way exchange of information with the public, the interest groups, and individuals concerned with basic education.

The major activities of branch members for the fiscal year ending March 31, 1978 included:

- publishing 52 news releases and information bulletins on new policies and procedures for Alberta Education;
- providing a clipping and distribution service covering the major daily and weekly newspapers;
- publishing a number of feature articles for publication as EOF Hi-Lites;
- publishing a number of feature articles on ECS activities as ECS Highlights and newsletters;
- production of Intercom, an internal newsletter for Alberta Education staff;
- liaison with the Canadian Education Association (CEA) for exchange of information on educational developments in Canada, and assisting with publicity and programs for the 1977 CEA Conference held in Calgary in September, 1977;
- planning and developing Education Week programs;

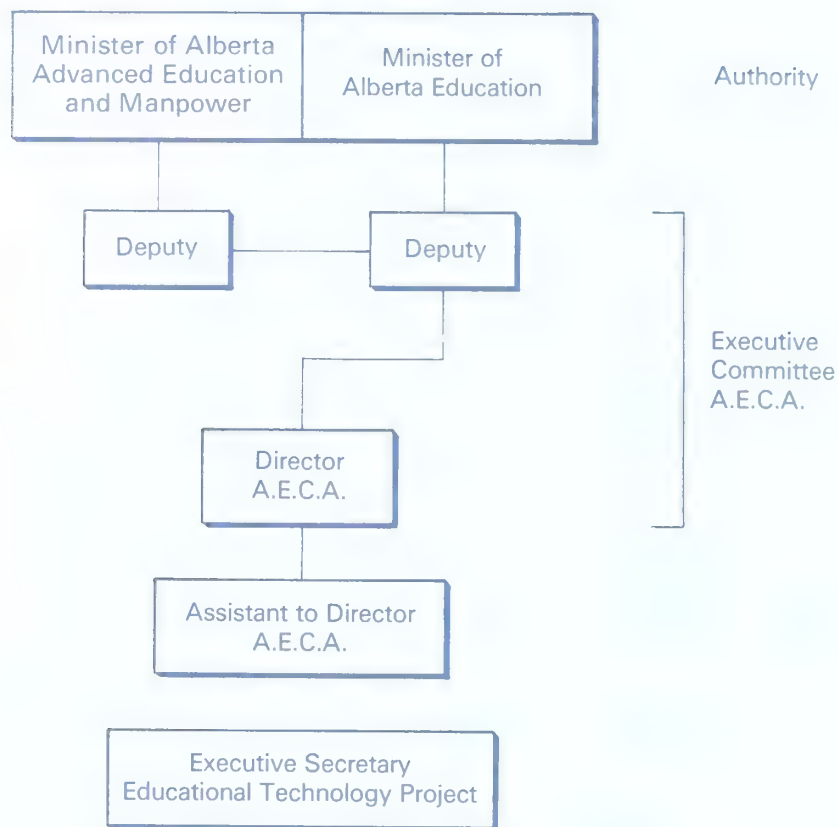
- attending annual conventions of the Canadian Education Association, Alberta School Trustees' Association, Alberta Teachers' Association, Conference of Alberta School Superintendents, and selected conferences and seminars on educational topics and issues such as the First Conference of the Canadian Association for Futures Studies;
- liaison with the Public Affairs Bureau on developments in print procurement and advertising;
- producing the Annual Report of the department for the period ending March 31, 1977;
- coordinating and planning the general information program of the department;
- assisting with the publication of reports commissioned by the Planning and Research Branch;
- preparing and consolidating a number of statements of departmental programs and proposals;
- responding to a large number of telephone, written, and direct enquiries from the public media on questions related to education;
- handling enquiries from Alberta citizens regarding educational matters or rerouting these enquiries to relevant agencies;
- assisting the Minister's Advisory Committee on Student Achievement with administrative and publicity services;
- assisting the Office of the Speaker with distribution of greetings to elementary school pupils on the occasion of the 25th Jubilee of Her Majesty Queen Elizabeth II;
- membership of the Director and Branch staff on the following joint committees or committees of other agencies;
  - Education Week
  - Differentiated Staffing Committee of the Alberta Teachers' Association;
  - Grant McEwan College Advisory Committee on Teachers' Aides;
  - Student Access Study Steering Committee (Alberta Education and the University of Alberta);
- maintaining a management planning and performance appraisal system for the Communications Branch.

Note: On January 1, 1978, Mrs. Mary Layman, Public Relations Manager assigned by the Public Affairs Bureau, transferred to Alberta Culture. Her many years of excellent service to Alberta Education are recognized and appreciated.

#### **Anticipated Activities**

- continuing an active program of public information;
- providing public information and related administrative activities for the Minister's Advisory Committee on Student Achievement;
- providing a variety of other information services as required by the Minister, Deputy, and other offices of Alberta Education.

# ALBERTA EDUCATIONAL COMMUNICATIONS AUTHORITY



## Report of the Director

The Alberta Educational Communications Authority was established under the terms of the Alberta Educational Communications Corporation Act, 1973. The Minister of Education and the Minister of Advanced Education and Manpower have been designated as the Authority. The Deputy Minister of Alberta Education, the Associate Deputy Minister of Advanced Education and Manpower and the Director of the Authority constitute the Executive Committee. The activities of the Authority are carried out through the Director.

Activities during the 1977/78 fiscal year included the following:

- the Program Policy Advisory Committee drafted revisions to the Guidelines for the Alberta Educational Communications Corporation;
- reviewed the Special Projects Fund procedures;
- designated cable consortia in Grande Prairie, Fort McMurray and St. Paul as the educational programmers to use the channel reserved for the provincial authority;



- encouraged the use of cable for educational purposes through local consortia of educational agencies;
- organized a cable workshop for cable consortia and potential educational users of cable;
- provided consulting services in the areas of copyright, communications policy, etc.;
- administered the Special Projects Fund;
- continued evaluation of ACCESS programming activities.

**Anticipated Activities**

- implementation of revised Policy Guidelines;
- revision of policies and procedures related to Special Projects Funds;
- increasing activities related to evaluation of ACCESS programming;
- program decisions model for the four educational sectors.

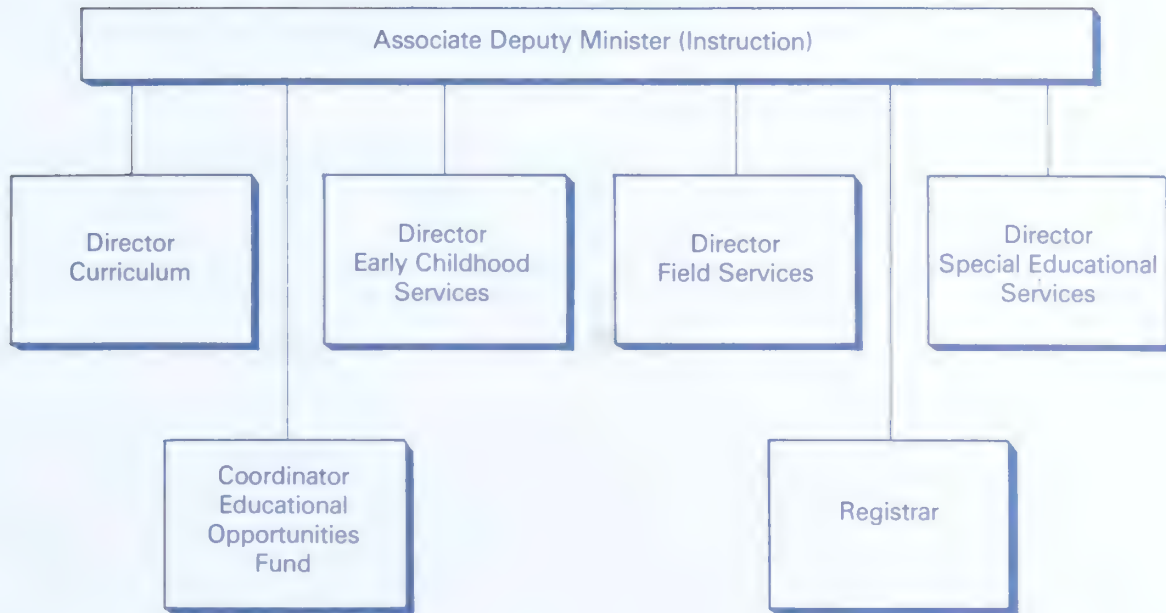


**INSTRUCTION  
DIVISION**





# INSTRUCTION DIVISION



## REPORT OF THE ASSOCIATE DEPUTY MINISTER (INSTRUCTION)

The general responsibilities of the Associate Deputy Minister, Instructional Services, include:

- exercising general supervision of the Curriculum, Early Childhood Services, Field Services, and Special Educational Services Branches, Office of the Registrar and Educational Opportunities Fund;
- chairing the Early Childhood Services Coordinating Council;
- chairing the Board of Teacher Education and Certification;
- chairing the Committee on the Articulation of High School and Post-Secondary Educational Institutions;
- chairing the Minister's Advisory Committee on Student Achievement;
- participating in activities involving the Deputy Minister and all senior personnel of the Department of Education with respect to policy development, including acting as Deputy Minister in the absence of the Deputy Minister;
- activities involving the Council of Ministers of Education, Canada, and the OECD Review.

Highlights among the major accomplishments of the Division for 1977-78 included:

- completion of the recommendations to the Legislature respecting the goals of education;
- development of a paper entitled "Alberta Education and Diploma Requirements," a discussion paper prepared for the Curriculum Policies Board, and the organization of seminars to get responses to this paper;
- development of recommendations regarding the Alberta Heritage Learning Resources Project.
- in conjunction with other organizations, the development of a handbook for superintendents entitled, "Guidelines for Employment of School Superintendents."
- preparation of recommendations for the revision of the Private School Regulations to accommodate four categories of private schools;
- the development of learning resources related to the Commonwealth Games;
- the conclusion of recommendations to the Departments of Education, Advanced Education and Manpower, and Health and Social Development, which arose out of the ECS Task Force on staff competencies;
- revised Teacher Certification Regulations to include certification of Morning Star graduates and to provide provisional certification opportunities to band and choral teachers, similar to those for industrial education teachers;
- concluded arrangements regarding inclusion of an extended practicum into the teacher education program;
- approved new EOF Compensatory Projects in 29 jurisdictions;
- completed, and reported to the Minister on, the Grade XII Examination Study and developed recommendations related thereto;
- proceeded with provincial studies of achievement at the Grade 3, 6, 9 and 12 level in Reading and Language, Mathematics and Science;
- concluded an assignment with the Council of Ministers of Education, Canada, regarding evaluation of the OECD Country Review Policy;

### **Anticipated Activities**

- prepare recommendations to the Curriculum Policies Board arising from reactions to the paper "Alberta Education and Diploma Requirements";
- produce and distribute guidelines concerning the evaluation of student achievement and assess the degree to which policy and practice in Alberta school systems are in accord with these guidelines;
- evaluate the objectives-based evaluation system in Lethbridge and carry out other such evaluations as requested by various school systems;
- finalize a curriculum guide for the educable mentally handicapped and begin development of a similar guide for the trainable mentally retarded;
- develop recommendations to the Minister of Education regarding a revised finance plan for the years 1979 through 1981;
- conclude deliberations of the Minister's Advisory Committee on Student Achievement and prepare a final report to the Minister of Education;

- conclude the development of a statement of policies and practices in respect of community schools;
- conclude the evaluation of Early Childhood Services Branch and make related recommendations.

# EDUCATIONAL OPPORTUNITIES FUND (EOF)

The major purpose of the EOF Office is to ensure that the Educational Opportunities Fund is fully accessed by school boards and that projects for which these funds are accessed are adequately designed and effectively operated to achieve an upgrading in the quality of learning experiences and educational services to pupils at the classroom level.

An auxiliary function of the EOF Office is to serve as home base for the Inter-departmental Community Schools Committee. This committee consists of representatives from Alberta Education; Advanced Education and Manpower; Recreation, Parks, and Wildlife; and Culture. The EOF Coordinator serves as chairman of this committee and the executive secretary to the committee is accommodated in the EOF Office.

The major activities in EOF during the past year included:

- reviewing and approving 28 new compensatory projects;
- reviewing some 500 annual progress reports on EOF projects and providing individual, written reactions to approximately 10 per cent of these;
- highlighting 10 EOF projects in the EOF publication, EOF Hi-Lites;
- monitoring most compensatory projects and a representative sample of elementary projects;
- providing consultative services to school boards and their officials regarding the EOF program;
- developing discussion papers related to the future of the EOF program.

The major activities in community schools during the past year included:

- the initiating, designing, and commissioning of a study of the costs of community use of schools;
- the initiating, designing and commissioning of a study on the costs of school use of community resources and facilities;
- the approval at the committee level of a statement of policy, principles and procedure for encouraging the development of community schools in receptive communities;
- the Executive Secretary of the committee visited a school planning centre and a community education centre in the United States to determine if experiences there may be of value in proposed community school procedures for Alberta;
- the results of a series of major studies on community education done for the committee by the University of Calgary were released;
- the Executive Secretary in the capacity of a consultant on community education and on community school functioning and design made 96 visitations on request from interested parents, teachers, recreation professionals, school boards, civic governments, colleges, universities and other interested groups and individuals.



**Anticipated Activities**

In the EOF program, in addition to the established administrative routines and normal consultative services, the EOF Office expects to be deeply involved in policy decisions related to the future of the EOF program and in the development of guidelines and administrative procedures arising from the policy decisions. Arrangements will also be completed for an external evaluation of two of the larger EOF compensatory projects.

In the community school area, work will continue through the Interdepartmental Community School Committee on the development of a government policy, implementation principles and operational procedures. Consultation services will continue to be made available to interested school systems, municipalities, teachers, other helping professions and community people.

# REGISTRAR

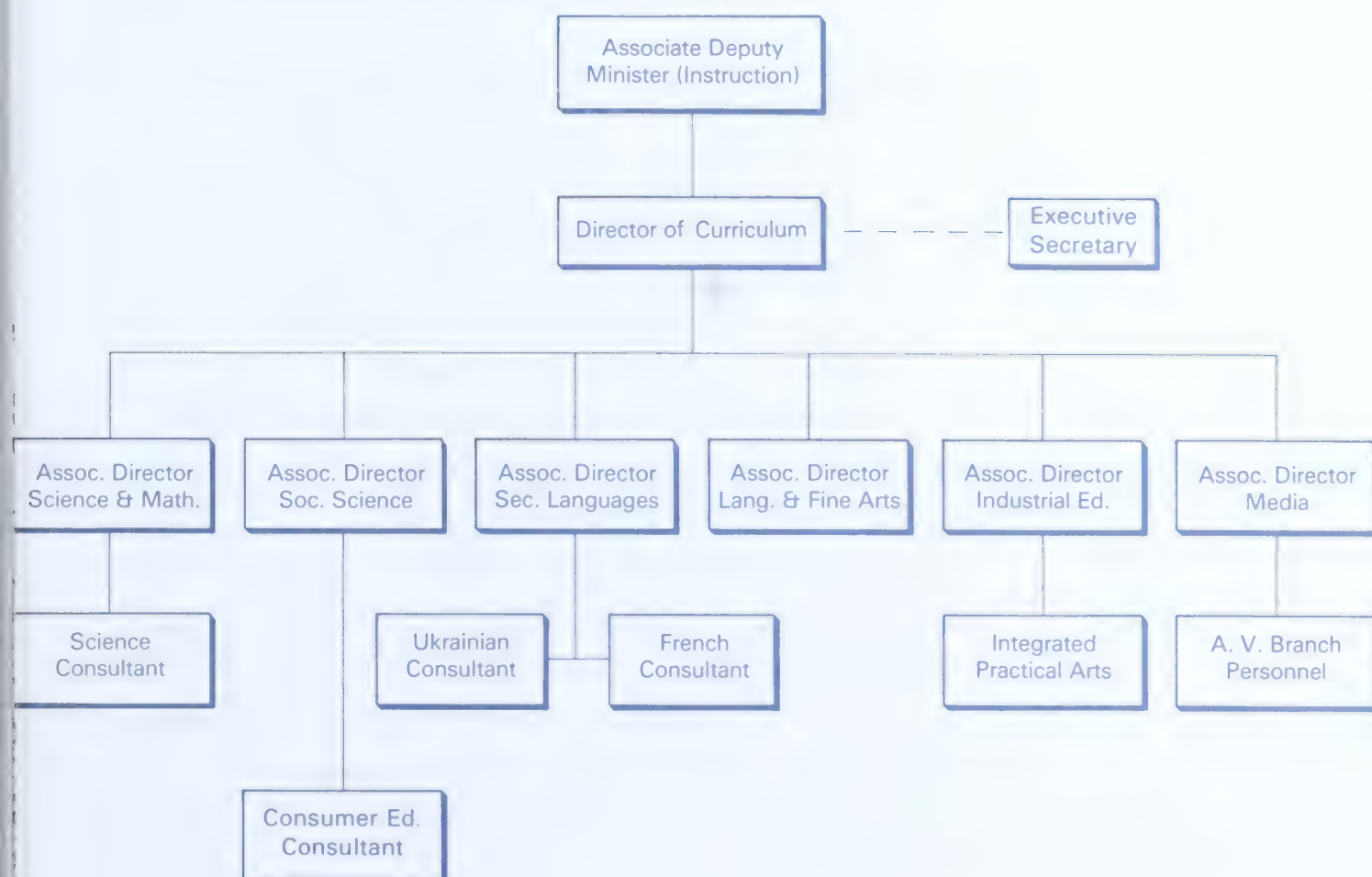
The major responsibilities of the Registrar relate to the evaluation of credentials and subsequent issue of teacher certificates, maintenance of files of teacher professional standing and service, assessment of credentials from persons outside Alberta wishing to obtain Alberta certification, administration of related regulations, and assessment of secondary school level credentials for students coming into Alberta from other countries.

The major activities for 1977 - 1978 were:

- evaluating over 20,000 individual files for certification eligibility;
- issuing 5,652 certificates of which 2,298 were permanent and 3,354 were interim;
- issuing 915 certificates (included above) to teachers entering Alberta from other provinces and countries;
- issuing 1,280 replacement, wallet-size certificates;
- issuing 411 Letters of Authority, including 84 to teachers for Early Childhood Services programs;
- issuing 498 Early Childhood Services Diplomas and 369 Interim Permits;
- maintaining service files for 24,792 teachers in active service full or part-time and an unspecified number of non-active teachers in 1977-78;
- compiling 454 Professional Statements;
- compiling 142 Days and Salary Statements;
- facilitating the exchange of three Alberta teachers to positions in the United Kingdom and one Alberta teacher to Hawaii;
- serving as Secretary to the Board of Reference which processed 25 appeals. Of these, nine were withdrawn, two resolved, eight settled, and six pending;
- serving as Secretary to the Teaching Professional Appeal Board;
- serving as Secretary to the Board of Teacher Education and Certification;
- serving as Secretary to the Executive Committee, Board of Teacher Education and Certification;
- serving as Secretary to the Extended Practicum Committee, Board of Teacher Education and Certification;
- serving as Chairman and Secretary to the Certification Referral Committee.

Statistical tables appear in the Appendix.

## CURRICULUM BRANCH



## Report of the Director

The activities of the Audio Visual Services and Curriculum Branches are conducted by the Director, six Associate Directors, coordinators, consultants and clerical staff assigned to specific projects and duties. The major responsibilities of the branches are to identify the objectives of basic education, and translate these objectives into programs of study. Subsequent activities involve the production of curriculum guides, recommendation of texts, and identification and production of instructional materials and service publications for distribution to school systems. In addition, support services with regard to curriculum are provided to the department through provincial, national and international activities.

The activities of the Director during the report period included:

- coordinating through secondment activities of the physical education and health and guidance curriculum committees.
- supervising the development of student and teacher resources, in English and French, for relating the Commonwealth Games to the Alberta Program of Studies.
- supervising the Alberta Heritage Learning Resources Project for the preparation of student and teacher resources about Alberta.
- supporting departmental functions through membership on:
  - Curriculum Committee (chairman), Council of Ministers of Education;
  - Board of Teacher Education and Certification;
  - Articulation Committee;
  - Curriculum Committee, Alberta Teachers' Association;
  - Board of Teacher Education and Certification;
  - Articulation Committee;

### **Anticipated Activities**

Anticipated activities during the next year include:

- planning, organizing and directing activities of the Curriculum Policies Board;
- submitting to the Curriculum Policies Board a position paper with respect to the program of study which reflects the Goals of Basic Education resolved in the legislature.
- continuing supervision of the Alberta Heritage Learning Resources Project;
- completing, through secondment, a draft of a fitness program for secondary physical education for presentation to the Curriculum Policies Board;
- consulting with respect to the establishment of a Language Services Branch in the department;
- continuing exchanges with interest groups to further development of a secondary health program;
- chairing the Curriculum Committee, Council of Ministers of Education.

## **Alberta Heritage Learning Resources Project**

The Alberta Heritage Learning Resources Project, an \$8,387,000 investment of the Alberta Heritage Savings Trust Fund under the direction of the Curriculum Branch was approved by the Legislature on November 1, 1977. A major purpose of the Project is to provide additional Canadian content learning resources for the social studies, language arts and science curricula of Alberta Schools.

Activities in the Alberta Heritage Learning Resources Project included:

- establishing the administrative structure for the Project.
- initiating six projects (1.0 Books for Young Readers; 2.0 Western Canadian Literature for Youth; 3.0 Alberta Literature for Senior Students and Adults; 4.1 Canadian Content Social Studies Kits; 4.2 Relief Map of Alberta and Junior Atlas; 4.3 Flora and Fauna of Alberta.)



- preparing a publicity brochure and providing other information about the Project to numerous publics.

### **Anticipated Activities**

The following activities are planned for 1978-79:

- collecting and organizing of Canadian Content materials in a central location for examination purposes.
- completing the research for Projects 1.0 - 4.3 inclusive.
- completing production and delivery of the learning resources for Project 3.0 (Alberta Literature), Project 4.1 (Phase 1 of the Canadian content social studies kits), Project 4.2 (a portion of relief maps),
- establishing overall plans for implementation of the Alberta Heritage Learning Resources materials.

## **Audio Visual Services Branch (AVSB)**

The AVSB, under the direction of the Associate Director of Curriculum for Learning Resources, is responsible for the integration of learning resources to meet the objectives of provincial curricular programs.

Activities for 1977-78 included:

- reaching an agreement with the EPIE (Education Program Information Exchange) providing for:
  - free EPIE membership to all Alberta school jurisdictions;
  - free exchange of resource information;
  - EPI certification of Alberta-trained analysts;
- adapting the EPIE system to include analysis of non-print materials,
- piloting and validating in a project involving approximately 200, 16 mm films;
- conducting workshops in non-print analysis and full EPIE workshops in the areas of Business Education, Industrial Arts, Home Economics, Social Studies and Second Languages;
- conducting EPIE workshops for selected staff of the Red Deer Public and Edmonton Catholic School systems.
- sponsoring a series of seminars in film distribution and management. All school systems operating film centers and all regional film centers participated, and seminar recommendations are under consideration.

Activities in the **Learning Resources** section included:

- evaluating over 4,000 non-print learning resources (multi-media kits, filmstrips, etc.) and the publishing of purchase guides and catalogues;
- extending Regional Film Center development to Zones 2 and 3;
- distributing 24,245 films for the central AVSB film library to school systems not yet served by Regional Film Centres;

- providing media and consultative services to social studies curriculum committees and through a five-month secondment to the Heritage Learning Resources Project.

Activities in the **School Broadcast** section included:

- coordinating the development and production of radio and television programs for broadcast to schools. New T.V. and radio programs, 125 and 386 respectively, were broadcast during this reporting period;
- consulting through the Council of Ministers' Media Programming Committee to identify National School Broadcast needs for production in cooperation with the CBC and National Film Board;
- participating with the four western provinces to identify, develop and produce radio and television programming for the western region;
- winning the Ohio Award for: "Katei Seikatsu: Japanese Family Life."

Activities in the **Professional Resources** included:

- acquiring, cataloguing and distributing professional development resources to school systems and Department of Education personnel;
- producing and distributing the third edition of **Canadian Resources**;
- producing and distributing the 1978 **Professional Resources Catalogue**;
- coordinating and planning school library development through the Interdepartmental Liaison Group on Library Development;
- circulating 678 items from the Professional Resources collection — an increase of 18 percent over the previous year;
- producing four videotape and slide-tape programs to support library education staff activities;
- acquiring film material from Early Childhood Services and Field Services for inclusion in the Professional Resources collection;
- developing a slide collection on educational materials available to all Department of Education personnel.

#### **Anticipated Activities**

- completing a film decentralization project with the establishment of the final Regional Film Center in Zone 4.
- implementing a limited project in cooperative information exchange to involve school systems with operating film distribution centers.
- completing the restructuring of services for closer liaison between learning resources and program development.

## **Language Arts and Fine Arts Section**

Activities in 1977-78 included:

- presenting elementary and junior high language arts program revisions to the Curriculum Policies Board for recommendation and to the Minister of Education for approval;

- preparing curriculum guides and selecting texts for elementary and junior high language arts programs;
- initiating revision of the senior high language arts program;
- consulting in the development of The Essential Learning Skills Television Project (Thinkabout) through the Agency for Instructional Television.
- providing consultative services to two MACOSA steering committees in language arts.

#### **Anticipated Activities**

- presenting a proposal to the Curriculum Policies Board for the introduction of drama course in elementary school;
- presenting proposals to the Curriculum Policies Board for the revision of senior high music, and junior and senior high school drama;
- recommending new learning resources for elementary music to the Minister;
- revising the program and learning resources for senior high language arts;
- developing utilization plans with ACCESS for the Essential Learning Skills Television series.

## **Languages Other Than English Section**

Personnel in this section coordinate the planning and development of programs in two areas:

- those which relate to instruction in languages other than English as provided for under Section 150 of the School Act;
- those which relate to second language programs;

In addition, a number of activities resulting from the implementation of the Federal-Provincial Program of Cooperation for Bilingualism in Education are assumed by this section of the Curriculum Branch.

Activities for instruction in **French** included:

- translating and completing a program of studies for all grades and consequent distribution to schools offering programs in the French language;
- producing curriculum guides for Language Arts and Social Studies in the French language for grades 4, 5 and 6;
- identifying, analysing and selecting learning resources for programs for which French is the language of instruction;
- planning and researching the development of a program in language arts and music at the secondary level;
- translating curriculum guides for mathematics and science as well as three documents for the Commonwealth Games.
- providing consultative services for language arts in the elementary grades;
- consulting, upon request, with respect to the implementation of French immersion programs in school jurisdictions;

- coordinating personnel from the Faculté St. Jean to provide consultative services to school boards in the areas of social studies and language arts.
- maintaining liaison with the Media Committee of the Council of Ministers of Education, Canada; ACCESS Alberta and other organizations interested in French language education.

Activities for instruction in **Ukrainian** included:

- evaluating a reading series for grades 4-6;
- initiating a Supplementary Reading Resource Guide for grades 1-6;
- completing guides for Ukrainian Language Arts, 4-6; music 1-3;
- initiating a Music Curriculum Guide for Instruction in Ukrainian; grades 1-3;
- administering Ukrainian Language Development Grants for teachers of Ukrainian;
- completing Ukrainian Readers VI and VII and coordinating the development of teacher guidebooks for the readers, grades 1-3;
- identifying and selecting instructional materials for grades 1-6, including cooperative action with the Canadian Institute of Ukrainian studies in this regard.
- selecting and reviewing Ukrainian materials for the Alberta Heritage Learning Resources Project.
- initiating interprovincial liaison for instruction in Ukrainian Language programs (Saskatchewan and Manitoba).

Activities in Programs in Second Languages included:

- preparing annotated listings of supplementary print and non-print materials for French, German and Ukrainian as a second language;
- preparing an overview and curriculum development plan for second languages for presentation to the Curriculum Policies Board;
- preparing curriculum guides for a nine-year French program beginning in grade 4 and for a six-year French program beginning in grade 7.

Activities arising out of the Federal-Provincial Program of Cooperation for Bilingualism in Education:

- participating in discussions with respect to continuing the above noted program beyond March 1979;
- coordinating activities required by Premiers to assess French Language instruction in Canada;
- arranging for delivery of programs and services in languages other than English;
- administering the following programs;
  - stages pédagogiques — French;
  - bursaries for teachers of the Ukrainian language.



## Mathematics, Science and Environmental Education Section

Activities in 1977-78 in the **Secondary Science** section included:

- introducing new programs of study for the Junior High School Science; Biology 10, 20 and 30; Physics 10, 20 and 30; and evaluating these programs and subsequently making revisions in the Junior High section.
- introducing a new program in elementary mathematics for grades 1-6, as of the fall term, 1977;
- revising the mathematics program for grades 7, 8 and 9 for implementation in the fall term, 1978;

### Anticipated Activities

The major activities during the next reporting period include:

- evaluating the secondary school science program;
- revising the elementary program along with evaluation of new texts;
- supervising the completion of the Flora and Fauna of Alberta resource kits for science (and other subject areas), produced by the Alberta Heritage Learning Resources Project;
- evaluating and possible revising of the Science 11 program
- developing and piloting Land and Life program;
- revising and evaluating the senior high math program to be completed during the 1978-79 school year.

## Practical Arts Section

This section includes the subject areas of Industrial Education, Business Education, Home Economics, Work Experience and Driver Education:

- chairing the Alberta Conference Committee which serve as a liaison between industry, labour and government, and participating in the conference sponsored;
- presenting a program in Law 30 and publishing an accompanying curriculum guide;
- organizing and conducting seminars on "Alberta Education and Diploma Requirements," also speaking on 23 occasions on the topic;
- serving on 7 departmental and 3 interdepartmental committees;
- participating in school visitations and evaluations.

### Anticipated Activities

- reviewing and preparing a proposal for Industrial Education, Home Economics, Academic Occupational programs;
- participating in U.N.E.S.C.O. debate on Education and Work;
- revising Industrial Education Handbook;
- continuing liaison work on Conference Committee of Alberta.

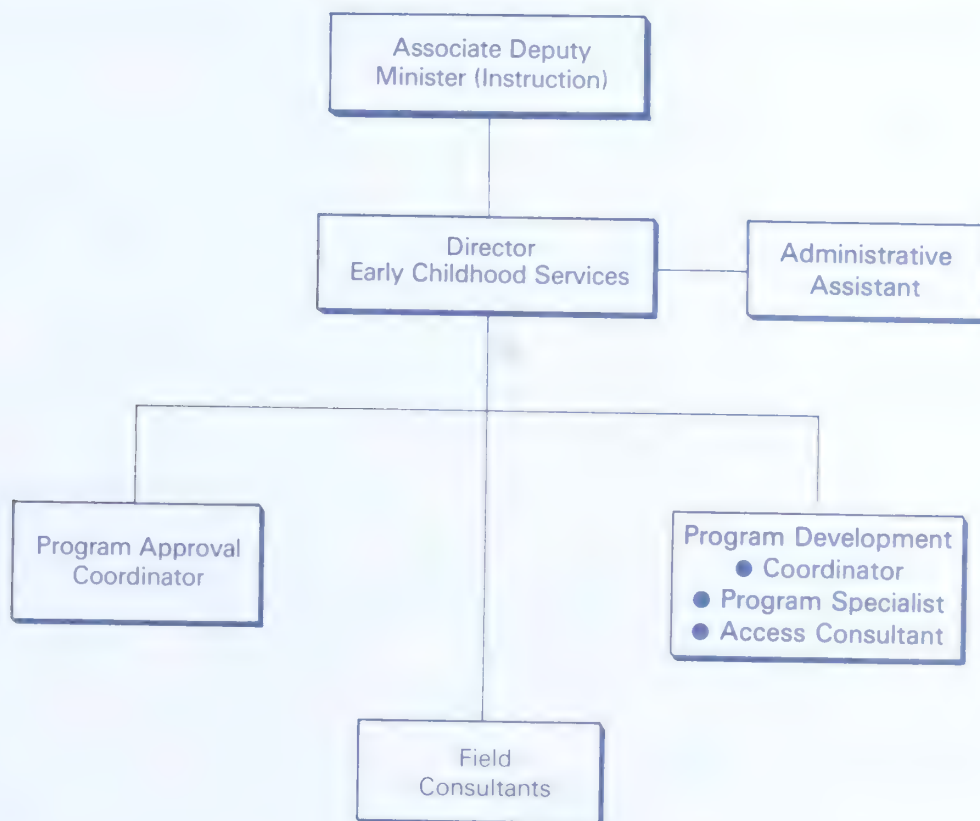
## **Social Studies Section**

- developing an interim edition of a revised Social Studies curriculum for recommendation by the Curriculum Policies Board;
- implementing a plan to upgrade the twelve Canadian Content Kits and develop four new kits under the Alberta Heritage Learning Resources Project;
- implementing a plan to develop a Junior Atlas of Alberta;
- implementing a plan to develop a large Relief Model of Alberta.

### **Anticipated Activities**

- continuing the development of the social studies program for field testing as an interim approval;
- identifying and selecting student and teacher resources to accompany the above program;
- completing the development of most of the Canadian Content kits and continuing the development of the remainder;
- completing the Junior Atlas and the teacher's guide to accompany the large Relief Model.

# EARLY CHILDHOOD SERVICES BRANCH



## Report of the Director

The prime purpose of Early Childhood Services (ECS) is to coordinate effectively the services provided by government departments and related agencies in helping to meet the needs of young children and their families. ECS provides opportunities not only for young children to develop but also for parents to enhance their understanding and skills as parents and for communities to plan ways to work cooperatively in meeting the needs of parents and young children. At March 31, 1978, approximately 27,500 children, mostly 4½ - 5½ years of age, and their parents were involved in ECS programs operated either by school boards or incorporated community groups.

Structurally the Branch is part of Alberta Education. However, many of its functions are conducted in close association with Alberta Social Services and Community Health, and Alberta Advanced Education and Manpower.

Major activities for 1977-78 included:

- constructing and presenting recommendations to Provincial Early Childhood Services Coordinating Council, at its three meetings and follow-up activities, for implementing policies approved by the Ministers of Departments participating in ECS;

- assisting the Canadian Institute for Research in conducting an external evaluation of the Early Childhood Services program in Alberta;
- receiving public reaction to the final report from the Task Force studying competencies required by persons working with young children and presenting this public reaction to the Provincial Early Childhood Services Coordinating Council;
- developing plans to implement key recommendations of the final report of the ECS Task Force on Teacher Competence;
- reorganizing Branch procedures as they relate to the approval and monitoring process for ECS facilities, incorporation of community operators, program applications, and teachers;
- reviewing and maintaining functional relationship statements with ECS participating branches in Alberta Education, Social Services and Community Health, Consumer and Corporate Affairs, and ACCESS;
- monitoring a pilot procedure allowing large ECS operators to submit one application for all centres;
- participating in seminars and orientations for operators, staff and parents who are involved in Early Childhood Services programs;
- participating as the Canadian representative to the Organization for Economic Cooperation and Development, Early Childhood Project, Paris, and participating as the Canadian representative to the New Zealand Early Childhood Conference;

## Program Development

Major activities included:

- coordinating the activities of four program development committees, resulting in development of several support materials, including a slide/tape on ECS philosophy and goals; slide/tape on children's play environments; pamphlets and slides on interfacing community resources with ECS programs; an evaluation pamphlet; community resources identification kit; and a statement on children's programs;
- implementing a more systematic method for collecting and analyzing the program needs identified by ECS operators and government agencies providing support services to young children and families;
- developing early childhood programming priorities for ACCESS and the Alberta Educational Communications Authority;
- working with ACCESS in development and production of programs for parents and others who work with young children;
- publishing ECS Highlights for distribution to community and school board operators, field staff of ECS participating departments, and other government personnel;
- publishing a progress report for the program year 1976-77;
- adding local community health representatives to all provincial program development committees;
- consulting with Athabasca University in the development of credit courses.

## Program Approval

Major activities included:

- chairing the Proposal Review Committee which examined and recommended approval of program applications from over 825 centres involving approximately 27,500 children;
- receiving and reviewing program applications for approximately 1,500 handicapped children, including consultation with relevant staff of Alberta Education Branches, Alberta Social Services and Community Health and other agencies;
- submitting recommendations to Coordinating Council which resulted in approval of the system's application as an alternative to individual center applications for ECS operators;
- maintaining close communication with all ECS Branch and Parent Development Unit Consultants to provide information as requested and to inform consultants of all program changes or concerns relating to the approval of programs in their respective zones.

## Consultation

Major activities of the eight consultants in five regional offices included:

- assisting ECS operators in the development of program plans;
- producing and distributing regular newsletters to ECS operators and agency staff which aided in coordination and integration of agency-based program services and extended the effectiveness of community and school board programs;
- arranging seminars and workshops for ECS operators at inter-agency planning meetings;
- visiting teachers in many programs for the purpose of providing recommendations to the Registrar for Interim Permits, Letters of Authority, and Permanent Certification;
- participating in numerous workshops and seminars related to Early Childhood Services.

### Anticipated Activities

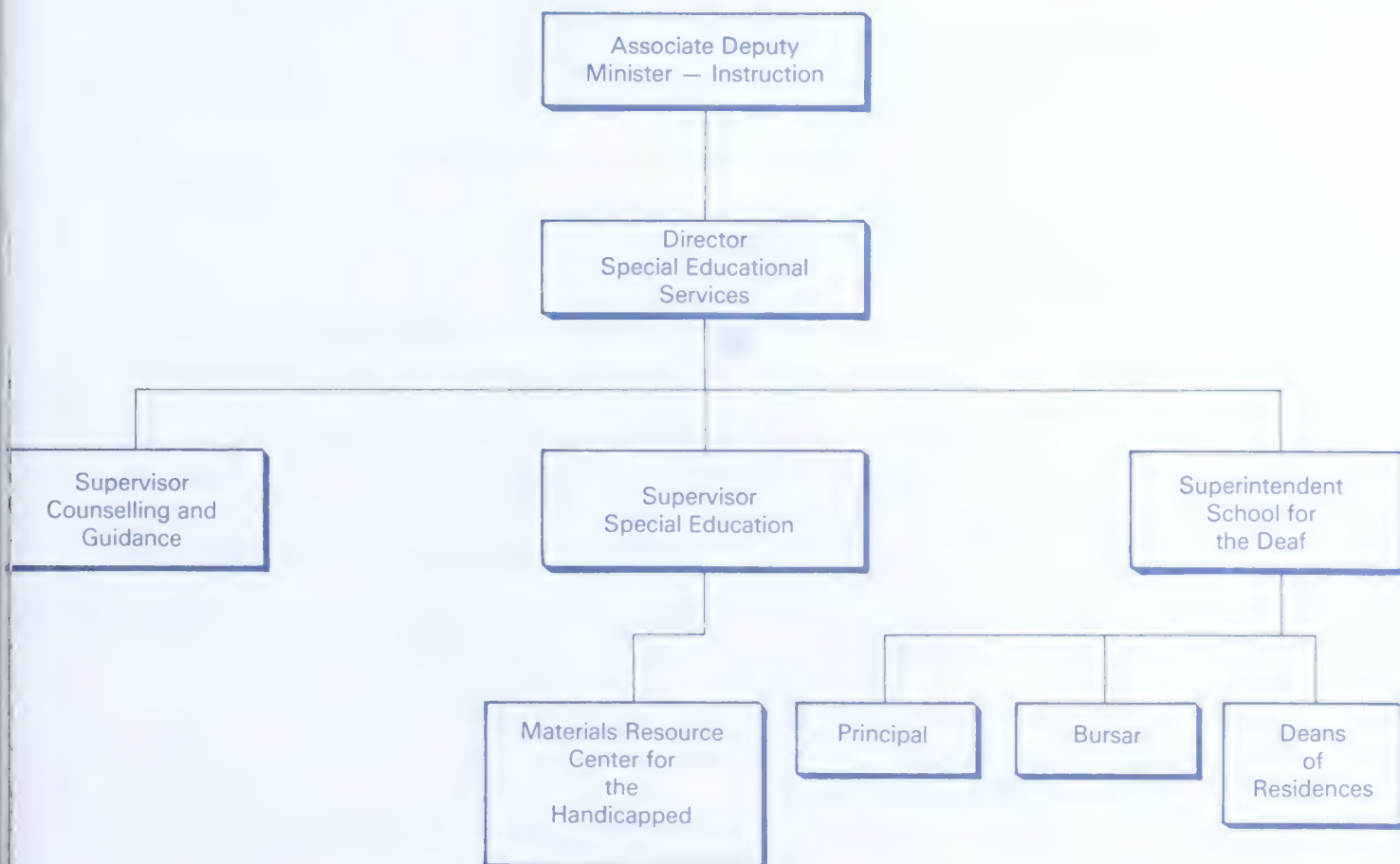
Anticipated Branch activities for the next reporting term include:

- continuing consultant activities in the priority areas of:
  - local program development for children with special needs;
  - more effective programs for children and their families in disadvantaged areas;
  - coordination of local resources and services;
- developing a statement with the Department of Social Services and Community Health with respect to its specific commitments to ECS operators;
- developing support materials and consultative assistance to home-based ECS programs and to programs for children with special needs;



- developing plans to study the results of the CIR Evaluation and the implications for Early Childhood Services programs;
- producing materials developed by program committees in the past year which include several handbooks and video-tape recordings about language development, children with special needs, field trips, toy lending libraries, and the nutrition evaluation kit;
- increasing utilization of ACCESS' productions/acquisitions of early childhood programming;
- participating in the Organization for Economic Cooperation and Development (OECD-Paris) research study of coordination and integration of Early Childhood Services.

# SPECIAL EDUCATIONAL SERVICES BRANCH



## Report of the Director

The Special Educational Services Branch supervises all aspects of special education, including administration of the Learning Disabilities Fund, regulation of private schools, activities of the supervisor of counselling and guidance, operation of the Alberta School for the Deaf, and regulation of extension programs in basic education operated by school boards.

Major activities of the Director in 1977-78 included:

- upgrading of services of the materials resource center for the handicapped;
- production of a discussion paper on problems in the area of school attendance;
- preparation of a proposal for the education of sensory multi-handicapped children;

- preparation of a curriculum for the educable mentally handicapped;
- revision of regulations on private schools;
- preparation of a proposal for the upgrading of instruction in private schools for the handicapped;
- participation as a member of the interdepartmental working party on speech and hearing services;
- carrying out local arrangements for the Canadian Education Association convention.

### **Anticipated Activities**

Major anticipated activities include:

- preparing programs for the education of the multiple handicapped;
- planning activities for the International Year of the Child;
- putting in place machinery for student exchange programs;
- preparing a policy statement regarding the placement of pupils in programs for the handicapped out-of-province;
- preparing and trying out new curricular materials for the educable mentally handicapped;
- developing policy re: special programs for adolescents who are potential drop-outs.

## **Counselling and Guidance**

The major purpose of this office is to continue development of teacher and student educational support services.

Major activities of the counselling and guidance supervisor included:

- analyzing a field survey of the locale and placement of school counsellors, school psychologists, speech therapists and pathologists, school social workers, visiting teachers, home visiting teachers, pupil personnel administrators, and clinicians;
- planning, organizing, administering and evaluating province-wide Exploration in Career Planning (ECP) activities. Programs were held at Barrhead, Thorhild, Vegreville, Wetaskiwin, Innisfail, High River, Mayerthorpe and Nampa;
- chairing ECP steering committee;
- revision and distribution of the Guidelines for ECP programs publication;
- collecting, distributing and evaluating career guidance materials sent to secondary schools throughout the province;
- consulting with school jurisdictions, field personnel, departments in provincial and federal governments, and other agencies;
- processing of applications of people who plan to provide service under the Learning Disabilities Fund (LDF) regulations;

- preparing a report on the accessing of LDF monies for the 1976-77 school year;
- chairing LDF Advisory Committee;
- maintaining, up-dating and distributing the Registry of Personnel Approved to Provide Service to Children with Learning Disabilities;
- maintaining a psychological test library;
- chairing health and guidance curriculum committees;
- chairing the interdepartmental committee on counselling and guidance;
- serving on regional, provincial, inter-provincial and national committees;
- co-ordinating the activities and programs of this Branch with other branches; other government departments, and agencies.
- carrying out speaking engagements;
- maintaining membership on following committees:
  - Provincial executive of ATA Guidance Council
  - Policy committee for Counsellor Leadership Seminar.

### **Anticipated Activities**

Major anticipated activities include:

- chairing the ad hoc health education curriculum committee;
- chairing the MACOSA Attitude Tests Study Steering Committee;
- chairing a committee to up-date the School Book Branch Standardized Tests Order Form;
- presenting papers at:
  - Canadian Guidance and Counselling Regional Conference in Saskatoon,
  - National Consultation on Vocational Guidance in Ottawa,
  - Annual School Counsellor Conference in Banff,
  - Teacher Conventions at Camrose and Edmonton;
- serving on the Calgary Career Exposition Advisory committee;
- chairing guidance curriculum meetings;
- organizing, planning and evaluating ECP programs;
- carrying out LDF responsibilities;
- evaluating and distributing career guidance materials;
- membership on Interdepartmental Committee on Young People in Conflict;
- reviewing Student Record Procedures for Alberta schools.

# Special Education

The Special Education Section is concerned with the educational services delivered to handicapped children (except for those provided at the Alberta School for the Deaf).

Major activities for 1977-78 included:

- providing consultation to schools and school boards on programs and on individual students;
- preparing drafts for changes in Special Education Teaching Position Grant regulations and distribution of revised regulations;
- advising school jurisdictions on Special Education Teaching Position Grant applications and recommendation of approval of applications;
- preparing proposed budgets and monitoring budget expenditures;
- arranging for the enrolment, transportation, escorting, and program monitoring of Alberta children in residential schools for the blind;
- arranging for the placement of pupils returning from schools for the blind;
- providing consultation and co-ordination activities with the special education consultants in the Field Services Branch;
- advising on payment of tuition fees for pupils attending private schools for the handicapped;
- advising on payment of transportation grants for handicapped pupils;
- advising on development of an information series on retardation by ACCESS;
- providing educational materials in specialized format and special equipment for visually impaired and other handicapped children through the Special Education Materials Resource Centre;
- maintaining a quality control check of all materials and equipment on loan from the Special Education Materials Resource Centre;
- issuing and distributing a catalogue of materials available from the Materials Resource Centre;
- developing a plan to extend the services of the Special Education Materials Resource Centre;
- arranging for the secondment of a co-ordinator of special education curriculum development;
- curriculum construction for the educable mentally retarded;
- developing a plan to extend and increase curriculum development in the special education area;
- participating in meetings of the Interprovincial Task Force on Educational Materials for the Handicapped;
- participating in many co-ordination meetings and activities with other governmental and non-governmental agencies.



### **Anticipated Activities**

Major activities planned for 1978-79 include:

- development and field testing of the curriculum guide for the educable mentally handicapped;
- curriculum development for: trainable mentally handicapped, dependent handicapped, hearing handicapped, visually impaired;
- major extension of services provided through the Special Education Materials Resource Centre;
- development of a plan for educational service for multi-handicapped pupils.

## **Alberta School for the Deaf**

The purpose of the Alberta School for the Deaf is to provide education and special related services to deaf children aged 3 to 18.

Major activities during 1977-78 included:

- hosting the first province-wide curriculum workshop for the hearing impaired;
- providing (for the second year) a workshop for houseparent staff members;
- operating a single terminal Computer Assisted Instruction program;
- offering several provincially approved credit-bearing courses;
- initiating a study of possible utilization of an on-campus house for the teaching of independent living skills;
- offering training in manual communication to all support staff;
- developing an admission and dismissal policy for the Learning Centre;
- providing hearing and dental screenings for all students;
- organizing a series of Commonwealth Games activities.

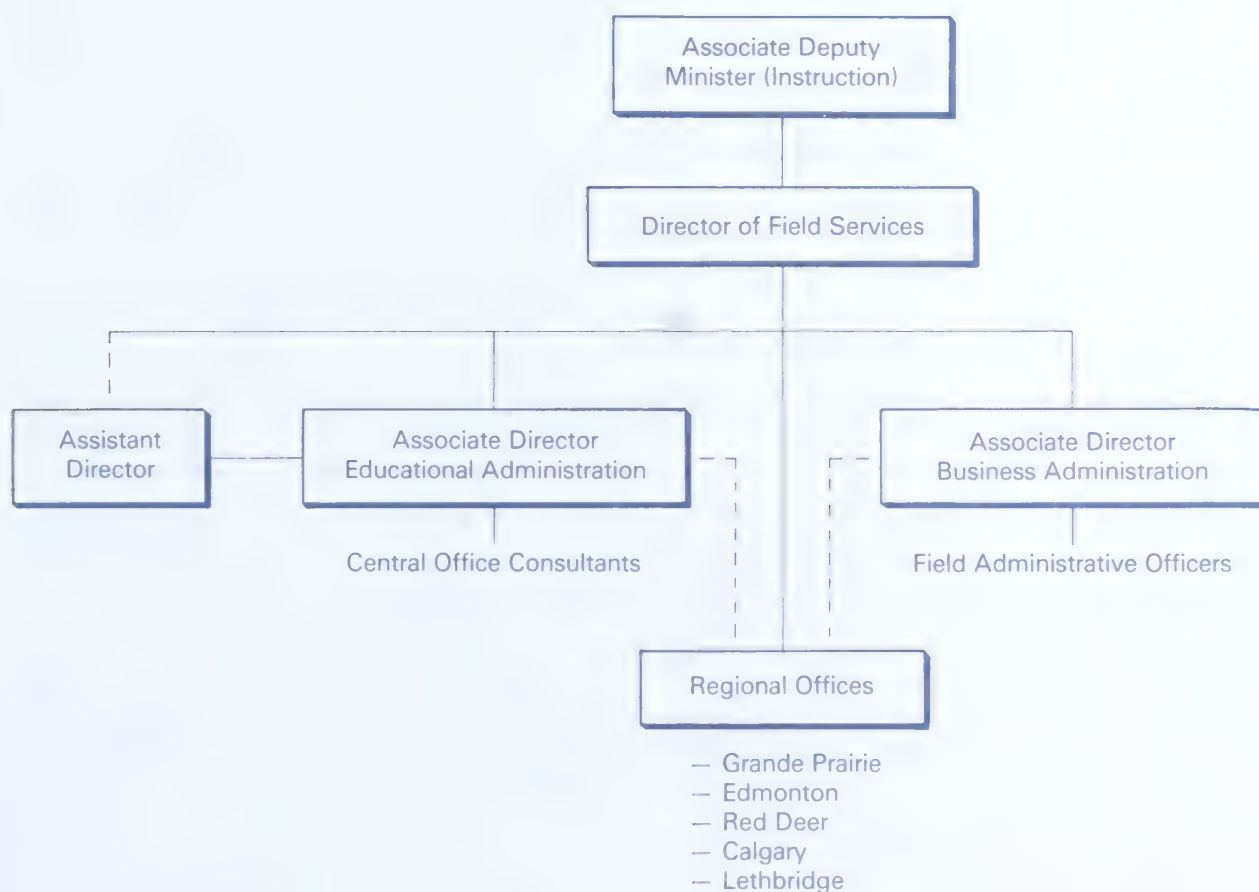
### **Anticipated Activities**

Anticipated activities for the next reporting period include:

- providing a comprehensive ophthalmological examination for all students;
- compiling an overview of the present curriculum;
- assisting in the development of a province-wide language curriculum;
- operating an expanded program of vocational training for A.S.D. students in the Edmonton Public Schools. Approximately 25 students are expected to be enrolled in approximately 19 different courses;
- continuing to offer some provincially approved courses for high school credits;

- obtaining an advisory board to the Superintendent of A.S.D.;
- establishing an independent living-skills program;
- conducting an evaluation of the Learning Centre of the school.

## FIELD SERVICES BRANCH



### Report of the Director

The Director of Field Services in 1977-78 was responsible for:

- planning, designing and developing programs and materials for use by staff in assisting school authorities to maintain and improve educational services;
- disseminating programs and materials to school authorities;
- cooperative evaluation of school systems and programs; providing assistance with agreements, budgets and financial statements;
- coordinating the work of the five Regional and the Central Offices of the branch.

Major accomplishments of the head office of the branch during the reporting period were:

- completing the duties relating to financial statements, examination of budgets, approval of agreements, private schools financial monitoring, debenture processing, PAB monitoring, ECS financial monitoring and on-site formal visits to boards and board offices;
- coordinating the business and educational administration functions of the Branch by the Associate Directors;
- conducting an orientation seminar in cooperation with other agencies for newly appointed departmental staff and local superintendents;
- conducting surveys, studies and investigations at the request of the Minister, boards and superintendents;
- providing assistance to school boards and secretary-treasurers in interpretation of The School Foundation Program, provincial statutes and departmental regulations;
- seconding a number of consultants to other branches on a temporary basis for special projects and studies;
- serving as trustee on the board of Northland School Division No. 61;
- assisting in the preparation of ministerial orders, regulations and amendments to the School Act;
- examining and approving all work experience programs;
- assisting in processing of Vocational Education Grants;
- performing liaison functions with the Conference of Alberta School Superintendents, Alberta School Trustees' Association and Association of School Business Officials of Alberta;
- reviewing and adjusting funding plans for rural and urban transportation of pupils;
- completing computerization of the school and jurisdiction file.

#### **Anticipated Activities**

Anticipated activities for the 1978-79 fiscal year include:

- improving range and quality of in-service assistance to board employees;
- computerizing financial reporting system;
- continuing evaluative and consultative activities as requested and required;
- conducting an evaluation of the Objectives-Based Education Project in the Lethbridge School District No. 51;
- intensifying the monitoring of student evaluation policies and practices throughout the province.

### **The Grande Prairie Regional Office**

The Grande Prairie Regional Office, serving Zone 1, was staffed by a coordinator and consultants in Mathematics, Learning Assistance Language Arts, Social Studies, Science, and Fine Arts. A consultant in Early Childhood Services also worked out of this office.

The major activities for 1977-78 included:

- monitoring EOF programs in all school jurisdictions in Zone 1;
- conducting seminars to provide superintendents and principals with a general background regarding curriculum changes and directions;
- liaison activities with such agencies as Conference of Alberta School Superintendents, Alberta School Trustees' Association, Alberta Teachers' Association, Alberta School Business Officials, and various branches of Alberta Education.
- involvement of consultants in curriculum activities such as:
  - Ad Hoc Committee responsible for development of revised Social Studies Program;
  - development of a Parent Handbook for the Elementary Mathematics Program;
  - development of Zone 1 Testing Project in Elementary School Mathematics;
  - revision of "Cloze Reading Materials" for special education teachers;
  - Senior High School Physics Ad Hoc Committee;
  - Language Arts Curriculum Coordinating Committee;
  - Alberta Heritage Western Canadian Literature for Youth Ad Hoc Committee;
- conducting five school evaluations and surveys;
- performing regulatory functions such as:
  - visits to private schools;
  - review of "Form A" relative to accreditation of secondary level programs;
  - teacher inspections for permanent certification;
  - investigating complaints referred to the Minister by parents and others dealing with such matters as suspensions, student achievement, teacher and administrator competency, and controversial decisions by school boards;
- providing interim superintendency services to Peace River R.C.S.D., Fort Vermilion R.C.S.D., Nampa R.C.S.D., Grimshaw R.C.S.D., and Manning R.C.S.D.;
- providing superintendency services on a continuing basis to Grovedale School District #4910;
- serving on the Executive of the Peace River Regional Planning Commission;
- serving on MACOSA Assessment Project Committees;
- assisting two school boards in their search for a superintendent of schools;
- providing consultation and advice to school boards; school system personnel, and other groups and individuals involved in the education process;



- initiating a special education evaluation at the classroom level throughout Zone 1;
- disseminating resource materials to be used in special education classrooms on a trial basis throughout Zone 1;
- providing teacher in-service in all subject areas as requested and at times, as initiated by the Regional Office;
- serving on the Minister's Advisory Committee for Education North;
- disseminating resource materials to be used in Mathematics, Language Arts, Science, and Social Studies at the classroom level throughout Zone 1;
- assisting in three out-of-zone school evaluations and surveys.

### **Anticipated Activities**

Anticipated activities for 1978-79 include:

- continued participation on Educational Strategies Committee;
- continued in-service activities with teachers in unit development in Social Studies, Language Arts, and Science;
- production of an Art Handbook for teachers in Zone 1;
- in-depth analysis of the effects of resource rooms upon student achievement;
- continued involvement in MACOSA assessment projects in relevant subject areas;
- continued monitoring of EOF programs throughout Zone 1;
- assisting superintendents and secretary treasurers in the analysis of budgets and in the interpretation of Alberta Education Regulations;
- continuing attention to evaluation models which emphasize summative statements;
- increasing attention to diagnostic services through the Learning Assistance Centre with extension of services to the ECS level;
- analysis of local school jurisdiction accreditation policies and evaluation procedures and in-service activities resulting from identified weaknesses;
- continued participation in provincial curriculum development activities;
- continued liaison with educators in other facets of public education in Zone 1;
- continued in-service for boards, central office, administration, and teachers as requested on all aspects of curriculum.

## **The Edmonton Regional Office**

The Edmonton Regional Office serves Zones 2 and 3. The office was staffed by a coordinator and consultants in Administration, Business Education, Canadian Studies, Curriculum and Media, Elementary Education and Special Projects, Fine Arts, Guidance, Home Economics, Industrial Arts, Language Arts,

Mathematics, Physical Education, Science, Second Languages, Social Studies, and Special Education. Three consultants in Early Childhood Services were also located in the office. During the year, four consultants were seconded to other duties. The areas affected included: Language Arts, Special Education, Second Languages, and Canadian Studies.

The major activities for 1977-78 included:

- involvement in developmental activities such as:
  - acting as chairmen of ad hoc committees in the areas of mathematics, language arts, fine arts, social sciences, home economics, business education, second languages and special education;
  - acting as chairmen and members of office committees establishing Elementary Education Guidelines, and organizing seminars requested by local school systems;
  - serving as members of office committees involved in developmental work related to changes in statutes and regulations, educational finance, school buildings, student evaluation, and related topics;
  - providing records control for individual consultants;
  - indexing mathematics and science materials in the office resource centre according to the KWOC System.
- involvement in such activities as:
  - conducting seminars to provide curriculum information to superintendents and other supervisory personnel;
  - group and individual meetings with principals relative to such matters as programming, curriculum and instructional supervision;
  - in-service sessions with teachers dealing with curriculum changes and the prescribed program of studies;
  - meetings with boards to discuss evaluation and survey reports prepared;
  - accompanying the Associate Deputy Minister (Instruction) on visits to school systems;
  - attending budget review meetings;
  - participating in zone meetings held by CASS and ASTA.
- involvement in evaluation and monitoring activities such as:
  - completing six comprehensive school evaluations and seven reports nearing completion;
  - conducting 27 program evaluations in such areas as assessment of media, industrial education, home economics, business education, language arts, physical education and fine arts;
  - conducting five surveys requested by school boards;
  - carrying out 17 investigations for Alberta Education;
  - performing regulatory activities such as teacher inspections (14), visits to private schools (26), and "Form A" approvals (about 300);

- providing superintendency services to the County of St. Paul.

### **Anticipated Activities**

Anticipated activities for the next fiscal year include:

- continuing emphasis on developmental work in curriculum at provincial and local levels;
- responding to all requests for surveys and investigations;
- assisting school systems with development of student evaluation policies;
- continuing emphasis upon dissemination of information relating to provincial curriculum and school finance;
- distributing guidelines for elementary schools and making suggested revisions that appear necessary;
- continuing school and subject area evaluations with emphasis upon follow-up activities relative to evaluations;
- conducting in-service sessions for teachers and supervisory personnel with regard to the provincial curriculum;
- assisting school systems in developing student evaluation policies and procedures;
- collecting information from elementary schools relative to programs offered;
- intensifying the monitoring of student evaluation policies and practices.

## **The Red Deer Regional Office**

The Red Deer Regional Office, serving Zone 4, was staffed by a coordinator and consultants in Fine Arts, Learning Assistance, Science, Administration, Language Arts, Mathematics, Media and Curriculum, Social Studies (on educational leave), and Guidance. A consultant in Early Childhood Services was also located in the Office.

The major activities for 1977-78 included:

- involvement in developmental activities such as:
  - survey of Zone 4 administrators' reactions to the Harder report;
  - summer program in language and readiness assistance at Rocky Mountain House;
  - revision of a "Recommended Materials Handbook" for instruction of the learning disabled;
  - assisting the Rocky Mountain House School Division with an Alternate Program for Adolescents;
  - development of an in-service program for teachers of high school physics;
  - working with the Central Alberta Consortium on environmental studies;

- developmental work with Alberta Heritage Learning Resources Project;
- development of educational strategies kits;
- organization of Alberta Art Foundation art exhibit tours;
- production of newsmagazine "CONTACT";
- assisting Red Deer School District #104 in development of their "Core Project."
- working on the development and piloting of a computerized library system for our resource centre (KWOC system);
- serving on the Alberta Education Library Advisory Board;
- Serving on the sub-committee for the distribution and management of regional film centres.
- providing consultation and assistance to a variety of individuals or groups through workshops on such matters as:
  - mathematics;
  - media and library;
  - language arts;
  - art education;
  - science;
  - classroom management;
  - presentations on the Harder report to all secondary school principals in Zone 4 as well as to other groups;
  - conducting a workshop for new principals.
- providing information to boards, administrators, teachers and others on such matters as:
  - testing and evaluation;
  - resource and opportunity rooms;
  - changes in curricula;
  - library development;
  - L.A.C. services;
  - assistance in organizing the zone four superintendents' workshop.
- conducting seven school evaluations and surveys including:
  - assessment of the effectiveness of Regional Office evaluations;
  - County of Flagstaff Declining Enrolment Survey;
  - Ponoka County Administration Needs Study;
  - Stettler Tuition Agreement Study;
  - Provost Central Office Roles Study.
- performing regulatory duties such as investigations, accreditation of



secondary school programs, visits to private schools and teacher inspections.

### **Anticipated Activities**

Anticipated activities for the next fiscal year include;

- determination of the future operation of the Learning Assistance Centre;
- complete computerization of resource centre materials;
- complete revision of the "Recommended Remedial Materials Handbook for the Instruction of Learning Disabled Students";
- continued work with the Interdepartmental Committee on Environmental Education;
- development of a taped spelling program for grades 4 through 6 remedial students;
- continued work on the Red Deer School District #104 core program;
- continued work on the development and piloting of a computer library system for ROE libraries (KWOC);
- continued assistance to Curriculum Branch;
- continued emphasis upon providing assistance to school systems in implementation of curricula;
- development of workshops in reading and learning disabilities for the eastern part of Zone 4.

## **The Calgary Regional Office**

The Calgary Regional Office serves Zone 5, and was staffed by a coordinator and consultants in Media and Curriculum, Mathematics, School Buildings, Science, Special Education, Administration, Physical Education, Guidance, Second Languages, Fine Arts, Language Arts, Industrial Education, Social Studies, Home Economics, and Business Education. Two consultants in Early Childhood Services were also located in the office.

The major activities for 1977-78 included:

- performing developmental activities such as serving on curriculum committees at local and provincial levels, and establishing and supervising pilot classes;
- assisting school systems in diagnosis and placement of students in special education classes and conducting instructional follow-up;
- consulting services to boards, administrators and teachers on such matters as:
  - interpretation of grants regulations and other regulations;
  - implementation of new curricula;
  - E.C.S. program development;
  - convention planning;
  - general administration;



- conducting a number of school evaluations and surveys in Zone 5;
- involving multi-zone consultants in a number of out-of-zone evaluations and surveys;
- serving as Official Trustee for two school districts;
- providing interim superintendency services to Bow Corridor Regional District No. 5;
- performing regulatory functions such as:
  - visits to private schools
  - teacher inspections for permanent and other certification matters;
  - review of Form "A" cards for accreditation of junior and senior high school programs;
- investigating situations referred to the Minister by parents and others dealing with such matters as student attendance, suspensions, and achievement;
- participating in activities of ATA, including presentations at Professional Development Workshops and Teachers' Conventions;
- participating in Zone 5 meetings of CASS and ASTA.

#### **Anticipated Activities**

Anticipated activities for 1978-79 include:

- increasing efforts to improve effectiveness of school and program evaluations with a special emphasis on follow-up activities;
- increasing efforts to assist school systems in implementation of new curricula;
- increasing attention to in-service activities for principals;
- participating in the evaluation of the Lethbridge Public School District's Objectives-Based Education Program;
- developing a Regional Office Display Library;
- continuing efforts to respond to all requests for surveys and investigations;
- continuing developmental work in curriculum at provincial and local levels;
- continuing assistance to school systems in meeting the needs of exceptional children;
- continuing efforts to respond to requests for service from client groups.

### **The Lethbridge Regional Office**

The Lethbridge Regional Office, serving Zone 6, was staffed by a coordinator and consultants in Language Arts, Mathematics, Science, Social Studies, Media and Curriculum, Guidance, Fine Arts, and Administration. A consultant in Early Childhood Services was also located in the office.

The major activities for 1977-78 included:

- involvement in developmental activities such as:
  - preparing curriculum materials in science, mathematics, social studies, and language arts for the Tri-System E.O.F. Hutterite Project (Counties of Warner and Lethbridge and Willow Creek School Division);
- assisting Lethbridge School District No. 51 in developing core objectives in science and social studies;
- acting as chairmen of curriculum coordinating committees in social studies, physical education and health, and mathematics;
- assisting with MACOSA activities by preparing a report on ways and means of assessing communication skills and acting as chairman of the Listening and Speaking Steering Committee;
- researching and presenting a paper on the legal liability of teachers and school administrators;
- assisting with the establishment of the Southern Alberta Regional Film Center;
- acting as members on provincial curriculum committees;
- assisting with development of grades 2 and 11 Canadian Studies units in social studies;
- assisting local school systems with development of curriculum in language arts and social studies;
- piloting curriculum materials in music, art, and language arts;
- assisting the establishment and operation of educational cable consortia.
- involvement in such activities as:
  - participating in meetings of Zone 6 Conference of Alberta School Superintendents, ASTA, and Secretary-Treasurers;
  - providing information to teachers, principals and superintendents on changes in curriculum in mathematics, chemistry, physics, biology, language arts, and social sciences;
  - meetings with principals, teachers and superintendents to inform them on the proposed Goals of Education and the Harder Report;
  - organizing, in conjunction with the University of Lethbridge, a major seminar for teachers of art and drama in Zone 6;
  - presentations at teachers' conventions, institutes, and professional development days in areas such as mathematics, science, social studies, language arts, fine arts, guidance, library and media, and administration;
  - providing a four-day workshop in integrated practical activities for teacher trainees at the University of Lethbridge;
  - meetings with 16 principal's associations to discuss "Form A," junior-senior high school handbooks, and junior-senior high school programming;
  - holding workshops on the "Heart of Teaching" materials;
  - chairing of a multi-agency steering committee responsible for

organizing and carrying out the "Health Promotion for Children" conference in the zone;

- conducting 18 evaluations and surveys;
- performing regulatory activities such as teacher inspections, visits to private schools, and "Form A" approvals;
- performing four investigations arising from suspension and/or expulsion of pupils;
- serving as official trustee for two districts;
- providing superintendency services to private Hutterite Colony Schools and other private schools;
- preparation of a document containing guidelines for conducting school and program evaluations;
- participation in evaluation of the Cardston Reading Project;
- monitoring student evaluation and accreditation practices and policies in the zone;
- preparing evaluation reports on one-third of the E.O.F. projects in the zone.

### **Anticipated Activities**

Anticipated activities for 1978-79 include:

- continuing developmental work on the Tri-System E.O.F. Hutterite Project;
- conducting, with the assistance of the four other regional offices and a Project Director, an extensive evaluation of the Objectives-Based Education Model of Lethbridge Public School District No. 51;
- conducting six school and four program evaluations;
- continuing assistance to the Curriculum Branch in the development of curriculum through membership on ad hoc and coordinating committees;
- carrying out activities associated with consideration of the Harder Report at the zone level;
- conducting a seminar for all junior and senior high school principals on programming and timetabling;
- holding special education workshops in Medicine Hat and Lethbridge;
- continuing involvement in the Cardston Reading Project;
- continuing emphasis upon dissemination of information relating to provincial curriculum;
- assisting school systems with development of student evaluation and accreditation policies;
- increased monitoring of student evaluation policies and procedures in the zone.

# OPERATION OF SCHOOLS

This section has been compiled from reports submitted by Superintendents of Schools on a variety of topics related to the public schools under school board operation for the 1977-78 school year.

## Operational Matters

- **Amalgamation of Small Grants.** While a majority of superintendents favored the amalgamation of small grants into the SFPF per pupil grant, a number still felt that the Reading Materials Grant and the Canada Pension Grant should continue in their present form
- **Submission of Budget, Requisition and Claim Forms.** Most superintendents indicated that delays in submitting budget and requisition forms were largely a result of not having required information with regard to new grant payments and equalized assessments provided by provincial authorities.
- **SFPF Monthly Payments.** SFPF monthly payments to school authorities are viewed very positively in all jurisdictions because of reduced bank charges on borrowings and improved cash flow for current operations.  
  
Although there appeared to be little dissatisfaction with the promptness of claims for small-type grants such as LDF and ECS, some superintendents suggested that current claiming procedures be reviewed.
- **Pupil Attendance.** Sections 134(d) and 134(f) are used infrequently by superintendents to excuse pupils from regular school attendance. However, superintendents generally reported a need for the development of alternate programs to accommodate such students.
- **The Highway Traffic Act.** Although a number of jurisdictions reported incidences of violations under Section 87(1), few charges have been laid because convictions appear to be difficult to secure. In most cases where charges have been laid, school bus drivers have assumed the responsibility to do so.

## School Buildings

- **Building Code Requirements.** Most superintendents expressed concern over the cost of upgrading school facilities resulting from changes in Building Code Requirements. The contention seems to be that those changes made necessary by new regulations should be supported through BQRP or a similar program.
- **Energy Conservation.** Efforts to conserve energy have been made in most school systems. To a large extent, this has been accomplished through blocking-in windows, increasing the insulation, installing new lighting and conducting energy utilization studies.
- **Surplus Space.** Where surplus space in jurisdictions was reported, it was used for Early Childhood Services, resource rooms, continuing education, fine arts, library and media services, and community use. In a few systems, some surplus space has been leased or rented to outside groups.
- **Unused Schools.** Only a small number of unused schools were disposed of this past year. In the cases reported, most disposal was through sale to a community association, public tender, lease arrangement, or demolition.



- **Newly Constructed Facilities.** In those systems where permanent school facilities have been recently constructed, superintendents generally felt that the design was quite functional in terms of educational purposes as well as community use. The core building concept was endorsed by a number of superintendents. However, some concern was expressed relative to the quality and functionality of core portables.
- **Building Quality Restoration Program.** There was strong support from all systems for BQRP. It was contended that the program was necessary and should be expanded to include costs associated with updating equipment, meeting new requirements in the Building Code Regulations, and making modifications to conserve energy.

## School Lunch Program

- Outside of the nutrition programs sponsored by Alberta Agriculture, few jurisdictions operate an organized lunch program. In a number of cases reported, parent groups have generally supported and organized such programs at the school level. There appears to be no agreement among superintendents for the necessity of organized school lunch programs, except in special need situations. A number of superintendents expressed the view that the provision of lunches should remain the responsibility of parents.

## Extended Practicum

- Superintendents concerned noted few problems resulting from implementation of the extended practicum. Generally, the program has been warmly received and a number of systems' representatives indicated their willingness to participate in the program should the opportunity to do so arise.

## Staff and Facilities

- **Industrial Education.** Superintendents noted some difficulty in staffing for industrial education programs, particularly in the smaller centres. While industrial education facilities were generally described as adequate, there seemed to be considerable concern over costs associated with updating of required equipment and metric conversion.
- **Home Economics.** Few problems were experienced in staffing for home economics programs. However, some facilities used for home economics were described as less than desirable by a number of superintendents. The need for a program of repair and replacement of equipment was also of concern in some jurisdictions.

## Vocational Education

- **Reorganization to 5-Credit Modules.** The reorganization of the vocational education program into 5-credit modules has resulted in increased enrolments, especially in the introductory level courses. While increased enrolments have increased the utilization of facilities, there has been little effect on staffing patterns noted.

## New or Modified Programs

- **Elementary Mathematics.** There is general support and commendation for the core-elective format and specificity of objectives embodied in the new program. A common concern of superintendents is that the authorized texts do not meet the requirements of the program and the use of



supplementary materials is required in each case. Implementation of the new mathematics program in all the elementary grades as well as changes to the junior-senior high school science program has resulted in some financial burden on a number of jurisdictions this past year.

- **Junior High Science.** The increased specificity of the programs of study and selection of authorized texts was met with favor in most systems. Superintendents expressed concern with the scope of individual courses and noted that some teachers were unable to complete the prescribed program.
- **Senior High Biology.** There appears to be general satisfaction with the new program as supported by positive teacher and student reaction noted by a number of superintendents. A core-elective format similar to the programs in physics and chemistry has been suggested by some superintendents.  
  
Concern about the length of the Biology 10 course was also expressed.
- **Chemistry.** Most superintendents expressed satisfaction with the new chemistry program, while some have reserved comment until the 10-20-30 sequence is fully implemented. Reservations about the new program tend to centre on the core taking most of the time available in 3-credit courses, omission of essential topics (e.g., Gas Laws) and the overlap of the grade 9 and 10 programs.
- **Physics.** While representatives of most systems reported a favorable reaction to the new physics program, some concern was registered with regard to the time and resources required to prepare elective units of study. Many superintendents commented positively on the in-service sessions held in each zone to assist in orientation and implementation of the new program.

## Elementary Handbook

- There is almost unanimous agreement among superintendents that an Elementary Handbook would be desirable to provide guidelines and some basic regulations pertaining to the organization and operation of elementary schools. Some topics frequently noted for inclusion are:
  - goals of schooling and goals of education
  - a listing of required courses and instructional time allotments
  - scheduling and preparation of timetables
  - student evaluation and reporting
  - promotion and non-promotion guidelines
  - psychology of child development
  - special programming
  - departmentalization versus non-departmentalization
  - standardized testing programs

## Federal-Provincial Program of Cooperation For Bilingualism in Education

- **French as a Second Language.** Reaction to the impact of the Federal-Provincial Program of Cooperation for Bilingualism in Education appears to

be mixed. While some superintendents noted an increase in the number of classes offering French as a second language, others reported difficulty in securing the funding necessary for the establishment of adequate programs. It was also indicated by some superintendents that there was a decline in the number of students choosing French as a second language.

- **French as a Language of Instruction.** Very few jurisdictions offer classes where French is used as the language of instruction. However, those systems which had such programs reported high success of students and parental satisfaction.

## Education Opportunity Fund

- **Elementary Component.** A majority of superintendents favor the continuance of the EOF program and several also feel it should be expanded to the secondary level. The strength of the EOF program appears to lie in the flexibility which enables schools to develop programs to meet unique needs. However, some superintendents expressed concern over the amount of time and resources necessary to complete evaluation and financial reports to the Department.

## Handicapped Children

- **Integration into ECS and Primary School Programs.** Handicapped children have been integrated into the ECS and primary school programs in most jurisdictions. In situations where appropriate facilities and/or specialized staff are not available services have been contracted from other Boards or through the Glenrose Hospital. The problems experienced in providing services to handicapped children tend to centre on obtaining appropriate materials and personnel to undertake diagnostic testing and programming. As well, schools are generally not structurally designed to accommodate the physically handicapped.

## Early Childhood Services

- **Community and Parental Involvement.** While some superintendents indicated that the expectations of and demands placed on ECS teachers were at times unreasonable, the overall reaction seemed to be that most areas favored community and parental input into the program.

## Personnel Secondment Program

- Superintendents consider the personnel secondment program to be generally worthwhile, with good potential for improved staff development and utilization at both local and provincial levels. Some suggested that such secondments should be in the form of a personnel exchange rather than a one-way secondment from the field.

A need was also expressed for further information about the program and an examination of the possibility of Alberta Education assisting with coordination of exchanges between superintendents in Alberta with other parts of Canada.

## Student Evaluation

- **Examinations Administered.** Local teacher-made tests are the main bases for student evaluation at all grade levels. Most superintendents reported using the Canadian Tests of Basic Skills (CTBS) in addition to selected group and individual tests for reading, ability and guidance.

Although some use of criterion-referenced tests was mentioned, some superintendents expressed the need for more valid standardized tests than are currently available.

- **Use of Alberta High School Achievement Tests (Form A).** These tests are used by a number of jurisdictions. In most cases the results serve as a basis of comparison between local student achievement and provincial norms. In some cases, however, the marks are used as a portion of the final grade assigned to the student.
- **Commercially Prepared Tests.** The tests most commonly used include the following: Canadian Test of Basic Skills, Metropolitan Achievement Tests, Differential Aptitude Test, Kuder Interest Inventory, Ginn and Gage based reading tests, Gates-McGinitie, Peabody Individual Achievement Tests, WISC-R Test, Lorge-Thorndike Intelligence Test, Otis-Lennon Mental Ability Test, STEP and SCAT, Safran Student Interest Inventory, Canadian Cognitive Abilities Test.

## **Educational Staff Checklist**

- Most superintendents generally support the updating of the Educational Staff Checklist, but some question the need to update the information on a quarterly basis and to include information on substitute teachers.

## **Involvement of Local Personnel in Developing Provincial Programs**

- **Local Participation.** Superintendents generally approved of involvement of their staff in such work, but many suggested that extended periods of time were not easy to accommodate due to the lack of suitable substitute teachers and the pressures of the semester or trimester system on teachers away from their classrooms too frequently.
- **Contracts with System Committees or Individuals.** The concept of contracting out curriculum development work was not favored by a number of superintendents. Some expressed concern that this practice could lead to participation mainly from the urban systems.

## **Serious Problems in Jurisdictions**

- Some of the problem areas noted by superintendents are as follows:
  - need for additional school facilities for newly developing areas
  - Maintenance of partially-utilized facilities in inner-city areas
  - integration of handicapped students
  - evaluation and supervision of programs
  - membership in regional districts
  - operation of small high schools
  - private schools
  - declining enrolments
  - surplus staff
  - negotiation of collective agreements

- student attendance
- inadequacy of counselling services
- inequalities in supplementary requisitions
- economic constraints
- curriculum changes and planning
- student evaluation and promotion policies
- public confidence in schools
- technical-vocational equipment replacement
- language and cultural differences among students
- alternative junior high school programs
- teacher evaluation
- student motivation
- programs for the gifted
- lack of junior high school vocational programs

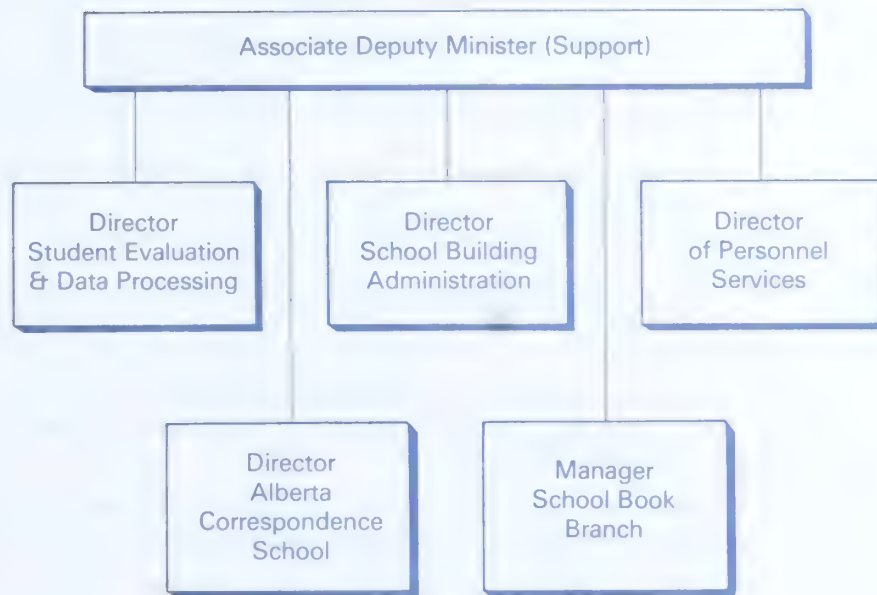




**SUPPORT  
DIVISION**



## SUPPORT DIVISION



### REPORT OF THE ASSOCIATE DEPUTY MINISTER (SUPPORT SERVICES)

The purpose of the Associate Deputy Minister (Support Services) is to improve the quality of basic education in Alberta by developing a coordinated and efficient system of Departmental support services, implementing a departmental MPP/PAS system, and providing leadership in policy and program development within the department and on governmental boards and committees.

The Associate Deputy Minister exercises general supervision of the School Buildings Administration Branch, Student Evaluation and Data Processing Branch, School Book Branch, Alberta Correspondence School, Library Services Unit, and Personnel Services Branch of Alberta Education.

Under the aegis of the Associate Deputy Minister of Education for Support Services the following were accomplished in 1976 - 1977:

- Completed Tendering Regulations;
- Amended School Buildings Regulations
  - Support price Jan. 1 - June 30, 1977
  - Support price June 30 - December 31, 1977
  - Lunch-room size and eligibility change.

- Correspondence School Regulations — sent to Legislative Counsel;
- Approved B.Q.R.P. Guidelines for 1978;
- Explored possibility of computerization at School Book Branch;
- Re-organized the Student Evaluation and Data Processing Branch;
- Secured approval for proceeding with Data Base Implementation and proceeded to implement Phase I;
- Began implementation of Alberta Correspondence School Study recommendations.
- Completed re-organization of Library Unit;
- Took direct part in water and sewerage agreement for Mistassiny School at Desmarais;
- Took direct part in Plamondon School replacement;
- Took direct part in land allocation and servicing at Fort McMurray by Alberta Housing and Public Works;
- Took direct part in land deal between Grande Prairie Public, City of Grande Prairie, and Alberta Housing and Public Works;
- Developed policy for Alberta Education relative to Redwood Meadows and Enoch developments;
- Coordinated move to Devonian Building. Approved plans for allocation of space, furniture, electrical, telephones, Xerox equipment, portable partitions and plants;
- Secured space for the Alberta Heritage Learning Resources Project, Alberta North Project, Red Deer Regional Office relocation project, and Calgary Regional Office additional staff project;
- Insured that Achievement Tests in Physics, Chemistry and Mathematics were given;
- Accessed funds for PEP and STEP;
- Worked on development of Government position paper on International Aid;
- Worked on development of Government position paper on extending social services to Treaty Indians;
- Worked on the new Planning Act. Served on Implementation Committee of Municipal Affairs;
- Completed implementation of Materials Production Unit Study recommendations;
- Aided Educational Testing Services of the U.S.A. in norming their tests in Alberta schools;
- Served on FIGA committee relative to cultural exchanges;
- Served on Statistics Coordinating Committee of Treasury;
- Served on Farm Safety Essay Contest Committee;
- Visited almost all school jurisdictions in Calgary zone;

- Attended CEA meeting on behalf of Deputy Minister;
- Spoke to SBOA at Banff Seminar;
- Attended Planning Board seminar at Banff;
- Attended CEA conference in Calgary;
- Spoke to Canadian Correspondence School Directors' Conference in Calgary;
- Attended ASTA Convention in Calgary;
- Spoke to CASS-AEMS Conference;
- Participated in briefing of new management employees of Alberta Education and of School Boards;
- Spoke at Field Services in-service Seminar on Management Compensation;
- Spoke to Insurance Committee of ASTA;
- Spoke at Lac La Biche ATA retirement banquet;
- Spoke to Trustees' Seminar on proposed Planning Act;
- Spoke at Willingdon Teaching staff banquet;
- Met with delegation from West Germany;
- Spoke to in-house seminar in School Buildings Branch;
- Began devising internship, exchange, and secondment programs with University of Alberta;
- Extended Personnel Secondment program to all school jurisdictions;
- Developed guidelines for relocation and interview expenses;
- Developed guidelines for Staff Development Leave and attendance at conferences, seminars, etc.
- Attended an Emergency Measures seminar at Penhold;
- Attended and participated in Alberta Education Planning Session at Westridge;
- Participated in Evaluation Seminar sponsored by CEA (chaired one session).

### **Anticipated Activities**

Among the goals for the coming year, 1978-79, are:

- Work on draft of new School Buildings Regulations stemming from Woods-Gordon Study and Task Force Report;
- Revise current School Buildings Regulations relative to support prices for January 1, 1978 to June 30, 1978 and for July 1, 1978 to December 31, 1978;
- Study and revise B.Q.R.P. for 1979;
- Amend Remuneration Regulations for Student Evaluation;
- Revise Correspondence School Regulations to include:

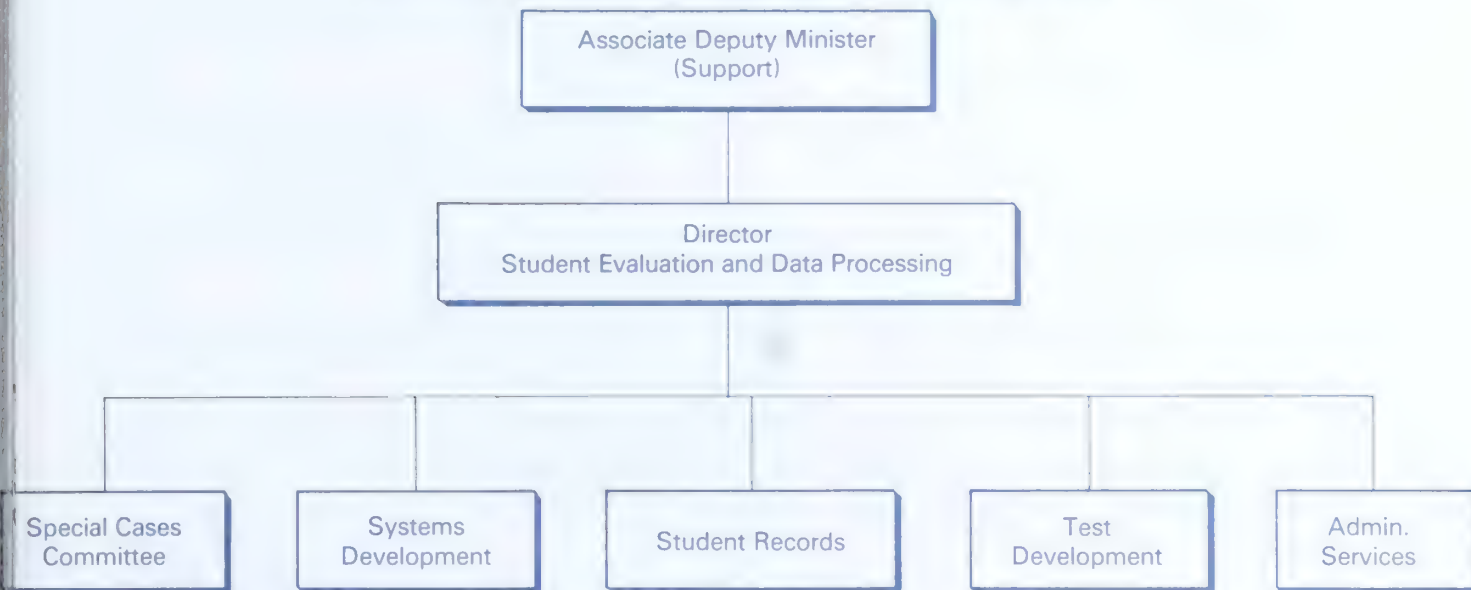


- Farming-out of lesson correction on a pilot basis;
- Farming-out of lesson preparation on a pilot basis;
- Doubling of fees and provision for return of the amount doubled if student completes course successfully;
- Begin re-organization of School Buildings Branch if new Regulations come into effect;
- Find space for Draftsmen under Project Space;
- Complete re-organization of the Student Evaluation and Data Processing Branch;
- Complete Requests for Treasury Minute 1296:
  - Phase II of the MIS Project;
  - School Book Branch — Mini Computer;
- Begin feasibility study of Computerizing Correspondence School accounting and student records;
- Pursue development of Integrated Course in the Correspondence School utilizing ACCESS;
- Pursue matters relative to the Correspondence School:
  - Utilization of Rite System by students;
  - Postage costs exemption;
- Integrate work-processing and photo-typesetting system in the Correspondence School;
- Collation and distribution of Alberta Heritage Learning Resources Project materials by School Book Branch — provision of space, etc.;
- Accessing of a \$6 million line of credit for the School Book Branch;
- Possible implementation of larger discounts by the School Book Branch;
- Possible inclusion of social studies materials on the rental subsidy by the School Book Branch for next year;
- Provision of space for the NAIT Bookstore (School Book Branch) in the new building being planned for NAIT;
- Implementation by the School Book Branch of auditor's comments;
- Oversee work of MIS Committee:
  - see that appropriate terminals are installed;
  - monitor progress;
- Oversee work of the Personnel Management Committee;
- Oversee work of the Senior Management Committee;
- Oversee work of the Operations Committee;
- Oversee certain personnel work for the total department;
- Oversee certain matters for Branches reporting to me;

- Conduct affairs of the School Capital Committee;
- Direct work of the Review and Appeal Committee;
- Chair the Library Advisory Committee;
- complete the KWOC index;
- staff all Regional Libraries with at least a library technician;
- Coordinate certain sensitive projects:
  - Water and Sewerage at Desmarais;
  - Water and Sewerage at Little Buffalo;
  - Olds Horizon School;
  - Fort McMurray financing and school site requirements;
  - Sarcee land for school purposes;
  - Northland Insurance;
  - Personnel problems as they occur;
    - Dr. Weleschuk
    - Mr. Penrice
    - Mr. Freemantle
  - Grande Prairie School and Site Sale;
- Oversee work of the Departmental Occupational Health and Safety Committee;
- Act as Departmental Emergency Measures Coordinator;
- Make visits to Branches and Regional Offices;
- Coordinate space requirements for the Department:
  - as new staff is added;
  - as changes in staff take place;
  - feasibility study for new building(s) for the Correspondence School and the School Book Branch;
- Participate in policy and program development for the Department as a whole;
- Help in budget presentation;
- Help in policy and program presentation;
- Participate in Planning Seminar at Westridge;
- Improve liaison of Department and other Agencies and Departments;
- Explain New Planning Act to School Authorities and Act as Departmental contact for all questions pertaining to school sites;
- Access funds available from other Departments;
- Serve on Inter-Departmental International Aid Committee;

- Serve on Inter-Departmental Northern Water and Sewerage Committee;
- Serve on Inter-Departmental Cultural Exchange Committee;
- Serve on Inter-Departmental Statistics Coordination Committee of Treasury;
- Act as liaison for the provision of educational services for Treaty Indians;
- Aid Central PAO in its work in MPAS and EPAS;
- Liaise with the two other Divisions of Department;
- Improve understanding of Department by groups external to it;
- Extend personnel exchange, secondment, and intern program;
- Improve relationships of Department with its own personnel;
- Upgrade managerial skills of managers reporting to me.

# STUDENT EVALUATION AND DATA PROCESSING BRANCH



## Report of the Director

Major responsibilities of this Branch include provision of data processing services, maintenance of student and teacher records, distribution and analysis of surveys and studies, development of examinations, statistical analysis of the teacher and student populations, and the scoring and analysis of standardized tests for schools.

Major activities during 1977-78 included:

- Assisting Finance, Statistics and Legislation by:
  - collecting enrolments (Grade I - XII) in French used as a second language;
  - collecting enrolments (Grade I - XII) in French used as a primary language;
  - calculating the Alberta claim for the Minority Language program of the Government of Canada;
  - analyzing student and teacher files;
  - calculating the number of full-time equivalent students for each high school grade.
- Administration of examinations and student records including:

- administering Grade XII appeal examinations in 27 writing centres during March and August for regular students who had completed classroom or correspondence students and for adult students;
- maintaining academic records of all students registered in high school courses and issuing of 23,703 high school diplomas during the school year;
- analyzing achievement records of 11,689 students eligible for entrance into Alberta universities by geographic area, sex and program;
- issuing 44,130 high school transcripts requested by students;
- providing advice to principals regarding the evaluation of academic records of students transferring into Alberta;
- analyzing student achievement in Grade XII academic courses completed during the school years 1972-77 by school, school jurisdiction and eight regions of the Province;
- administering high school achievement tests in Mathematics, Physics and English tests to Grade XII students to compare and monitor levels of achievement throughout the Province;
- Development of high school appeal and achievement tests including:
  - development of appeal examinations for Grade XII English, Biology, Chemistry, French, Mathematics, Physics and Social Studies for the March and August examination schedules;
  - development of a high school achievement test in reading and writing appropriate for the English 30 and English 33 program;
  - completion of the high school achievement tests in French and Social Studies supplemented by manuals and normative data;
- Assisting other branches in the Department in the analysis of studies; among these are the following:
  - identification of enrolments in all grades for projection purposes;
  - questionnaires associated with the Grade XII Examination Study;
  - questionnaires and tests associated with the various studies commissioned by the Minister's Advisory Committee on Student Achievement;
  - Mathematics Achievement Program;
  - perception survey of business organizations regarding functions of a school program;
  - pre-vocational high school project;
- Other responsibilities assumed by the branch included:
  - development of the first phase of an integrated management information data base system. The major components of this phase contained information related to school grants, school board budgets, and school board audited financial statements;
  - maintenance of a student loan system for the Students Finance Board;
  - assisted schools and school systems by providing a machine-scoring



service, item analysis and norms for various standardized tests, high school achievement tests and locally-developed tests;

- completion of a study of the achievement in high school Social Studies for the Minister's Advisory Committee on Student Achievement;
- assisted Statistics Canada by providing data on students and teachers in Alberta Education;

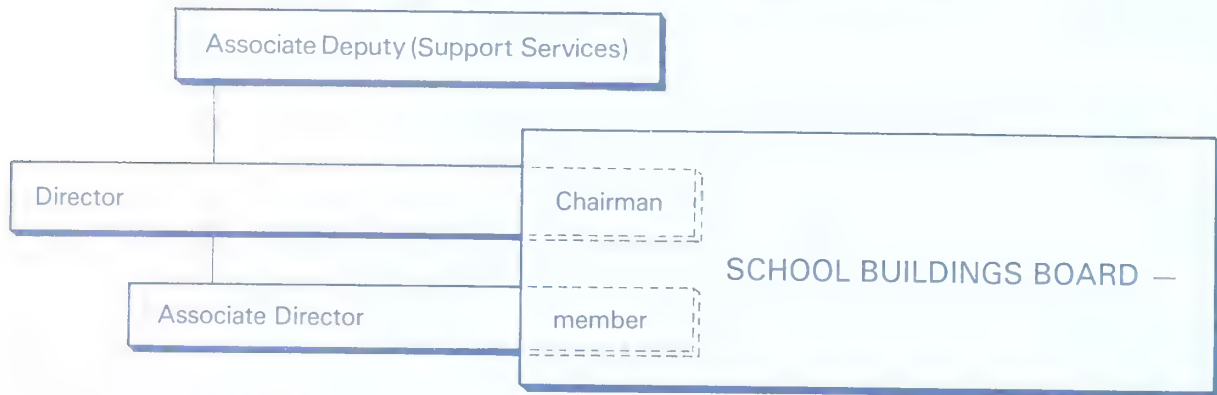
### **Anticipated Activities**

In addition to functions associated with examination administrations, maintenance of records and the provision of data processing services special emphasis will be placed on the:

- development of the second phase of the management data base system;
- development of a bank of data items suitable for the assessment of student achievement in high school French, Social Studies, and English;

Tables reporting the enrolments in academic and vocational subjects completed by high school students during the 1977-78 school year appear in the Appendix.

# SCHOOL BUILDINGS ADMINISTRATION BRANCH



## Report of the Director

The School Buildings Act places the responsibility for approval of Government support for educational facilities under the jurisdiction of the School Buildings Board. The five-member School Buildings Board held 35 meetings during the 12-month period, and dealt with 932 items of business regarding the purchase, construction, and restoration of many school facilities. The frequency and nature of the business items are presented in Table I.

**TABLE I**  
**FREQUENCY AND TYPE OF**  
**SCHOOL BUILDINGS BOARD AGENDA ITEMS**

Business pertaining to	Number of Business Items
High schools .....	7
Core schools .....	97
Portable sections .....	105
Additions to existing school buildings .....	88
Renovations to existing school buildings .....	92
Early Childhood Services Facilities .....	6
Building Quality Restoration Program .....	484
Miscellaneous, including school utilization areas, facility studies, etc. ....	45
Updating Regulation/Policy .....	8
<b>TOTAL .....</b>	<b>932</b>

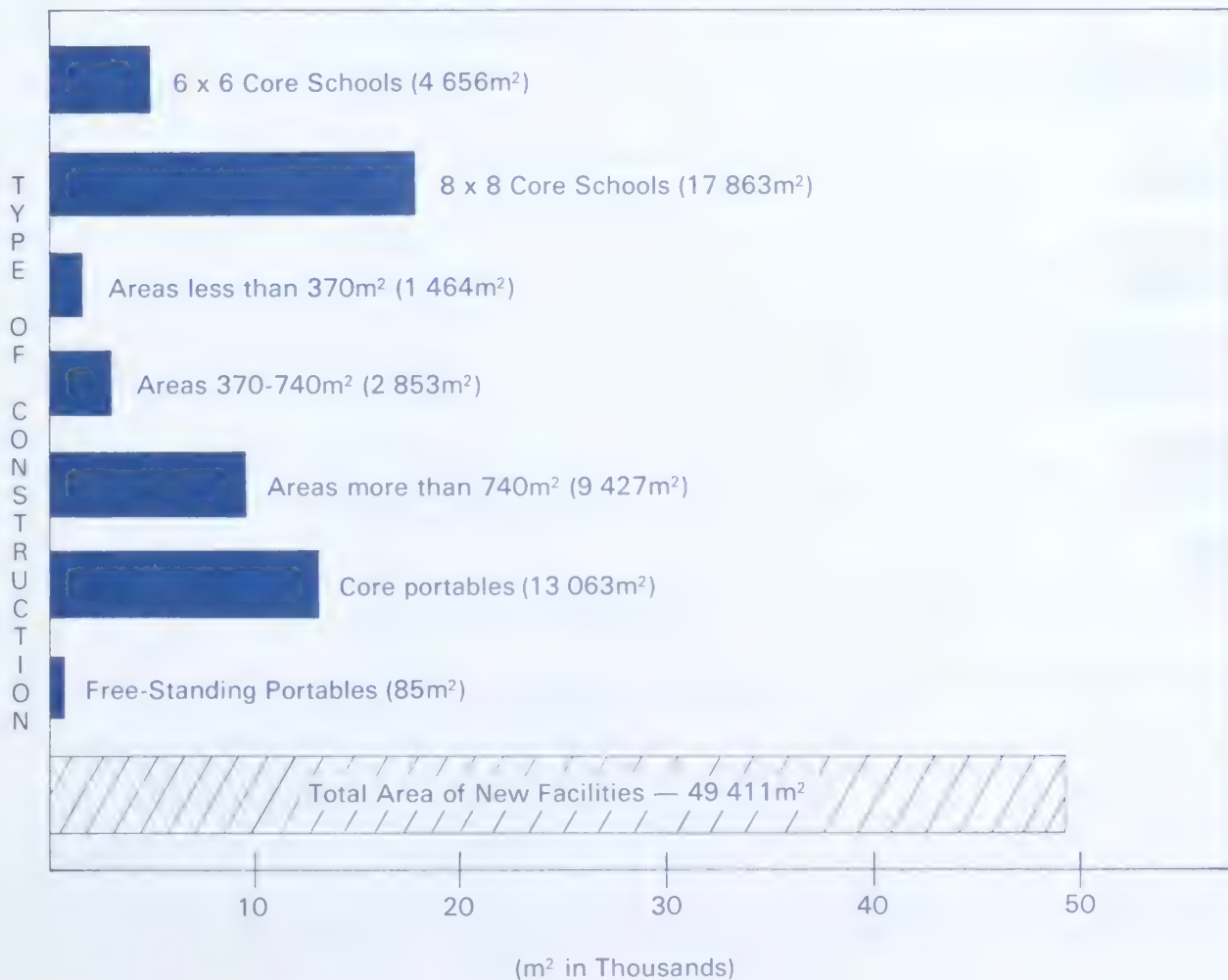
Although Alberta student enrolments are declining, the shift of population has necessitated the construction of eight new expandable-contractible core schools. The flexibility of this concept is demonstrated by the fact that the School

Buildings Board approved 13 064m<sup>2</sup> (one-quarter of the total area constructed) in core portable classrooms. Figure 1 depicts the type of construction and the areas constructed during the 1977-78 fiscal period.

A detailed table summarizing building projects for which tenders of other schemes of construction were approved during the April 1, 1977 to March 31, 1978 period appears in the Appendix.

## CONSTRUCTION OF NEW FACILITIES

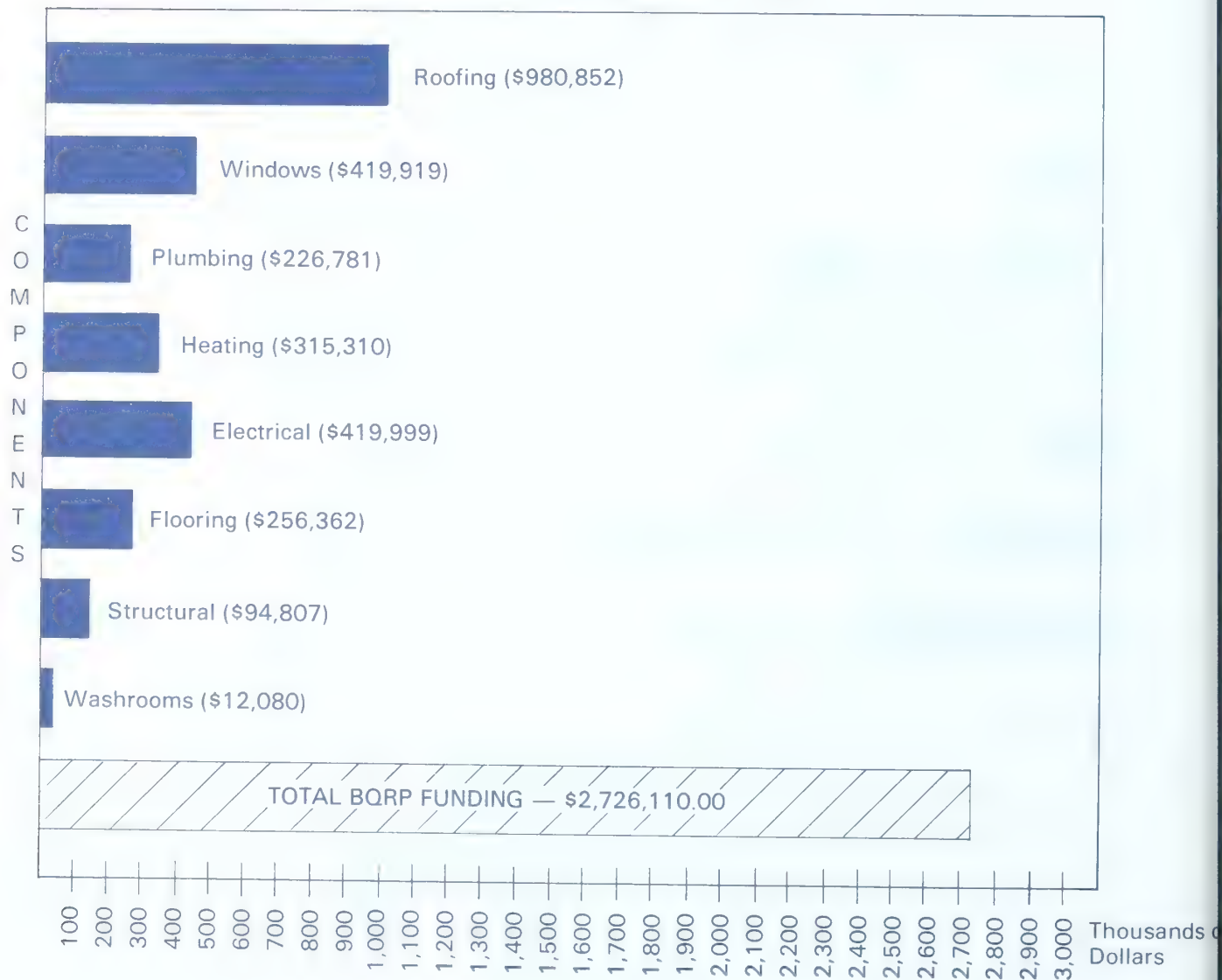
April 1, 1977 to March 31, 1978



(Figure 1)

During this period, a major emphasis was placed on the restoration of existing buildings. The major areas of attention under the Building Quality Restoration Program (BQRP) were roofing and electrical systems. The BQRP components and extent of funding are given in Figure 2.

**EXPENDITURES ON COMPONENTS  
of the  
Building Quality Restoration Program  
(BQRP) April 1, 1977 to March 31, 1978**



(Figure 2)

The activities of the School Buildings Branch are co-ordinated by the Director, assisted by the Associate Director, a Co-ordinator and Secretary of the School Buildings Board, and an Assistant Director. In addition there are two Plans Technologists, four Construction Inspectors, and six Support Staff members employed by the Branch.

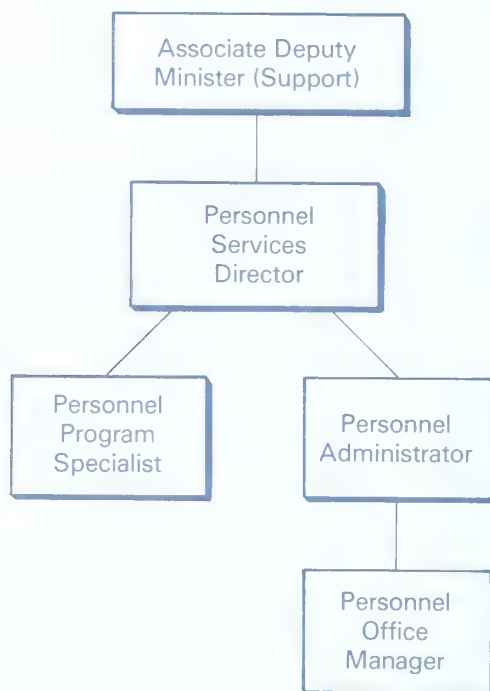
The major responsibilities of the Branch were to administer the School Buildings Act, the School Buildings Regulations, the Tendering Regulations, and related programs.

Members from the School Buildings Branch, serving on the School Buildings Board, held more than 200 meetings with representatives of school jurisdictions to discuss many of the above agenda items. Other major activities of staff members during the April 1, 1977 to March 31, 1978 period were:

- Revising School Buildings Regulations and BQRP Regulations;
- Developing tendering regulations;
- Developing guidelines for construction of schools for the mentally retarded;
- Follow-up actions on the Woods-Gordon Study on School Construction in Alberta;
- Monitoring the Energy Conservation Projects;
- Maintaining Project Space;
- Assessing impact of changes in code requirements relative to fire prevention;
- Developing a management information system for school facilities;
- Analyzing and reporting school construction costs related to the distance factor;
- Conducting studies of maintenance programs;
- Developing studies and records of school capacities, enrolments and utilization;
- Developing regulations for special programs such as Construction Management, Day Labor and Project Management as specified under Section 97;
- Providing required information and analyses to the School Buildings Board and senior departmental officials.



# PERSONNEL SERVICES BRANCH



## Report of the Director

This branch facilitates the achievement of Alberta Education goals by enabling management to provide and maintain an effective salaried departmental work force in accordance with **The Public Service Act** and **The Public Service Employee Relations Act**.

Activities during the reporting period included:

- conducting 75 competitions;
- processing 135 transactions for position reclassification, position creations, appeals, and up-dating of position descriptions;
- beginning discussions with University of Alberta, Faculty of Education, for a Personnel Exchange Program, Personnel Secondment Program, and a Graduate Student Internship Program;
- assisting in selection of Department employees for Education Leave and Course Subsidization;
- full implementation of the Employee Performance Appraisal System;
- conducting 6 induction sessions for 89 Department employees;
- beginning metric training for clerical support staff;
- developing a revised Department interview expense policy and relocation expense program.

### Anticipated Activities

Anticipated activities for the next fiscal year include:

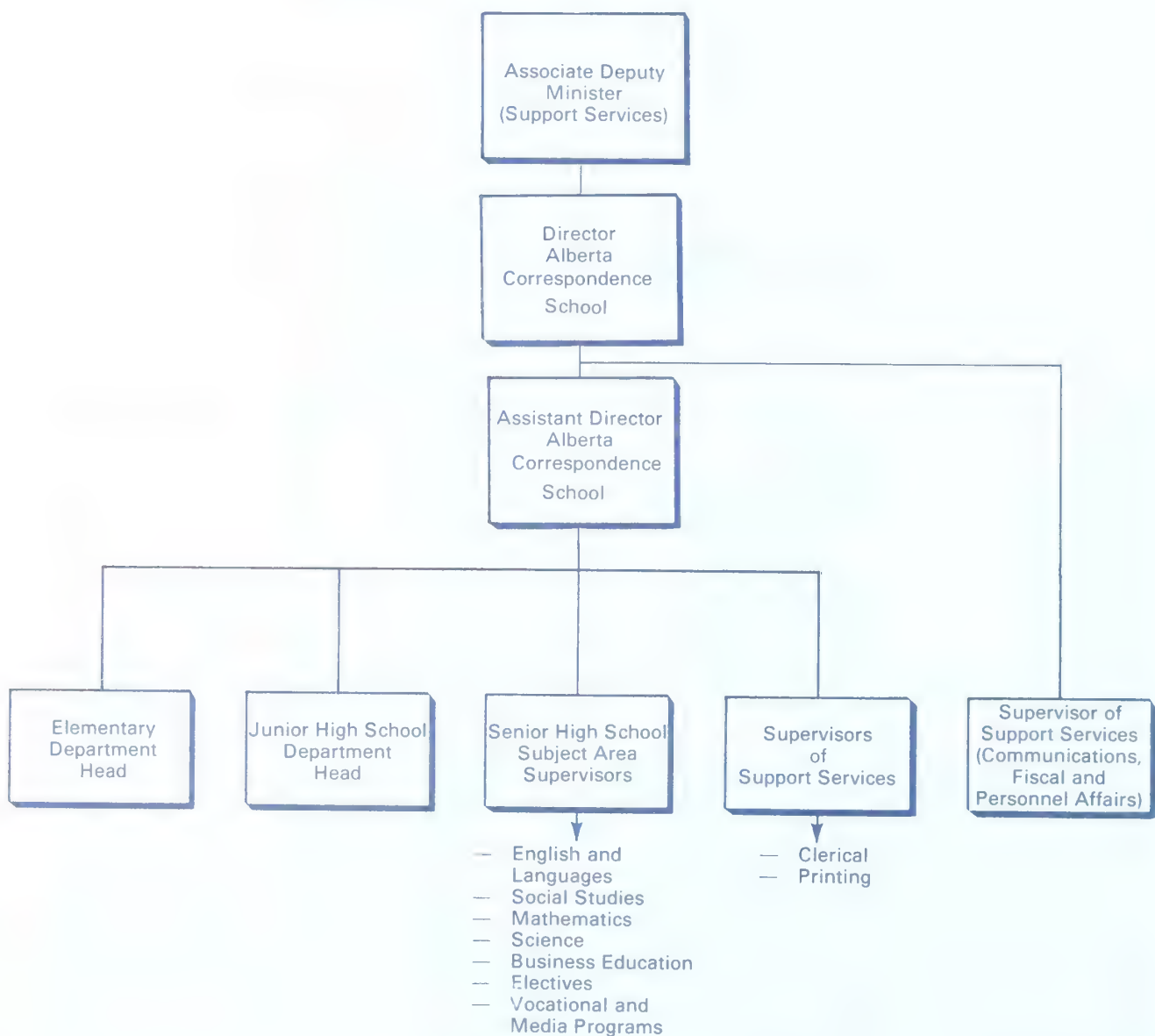
- full implementation of Government's Occupational Health and Safety Program;
- implementation of the Government's Code of Conduct and Ethics;
- implementation of the Internship Program for graduate university students;
- continued servicing all branches as effectively as possible.

## Department Staff Complement as of March 31, 1977

Branch Name	Program Element Budget	Filled	Vacant	Total
Minister's Office .....	1301	5	0	5
Deputy Minister's Office .....	1302	8	0	8
Finance, Statistics & Legislation ..	1304	55	0	55
Field Administration Services ....	1308	13	1	14
School Buildings .....	1315	14	1	15
Planning & Research .....	1316	9	3	12
Personnel Office .....	1317	7	0	7
Special Education Consultants ...	1318	9	2	11
Learning Assistance Centres .....	1319	10	4	14
Special Education .....	1320	4	0	4
Field Services .....	1321	100	7	107
Guidance & Counselling .....	1322	3	0	3
Registrar's Office .....	1323	13	3	16
Special Education Services .....	1325	3	0	3
Testing & Development .....	1326	10	0	10
Early Childhood Services .....	1327	20	0	20
Educational Opportunity Fund ....	1330	1	0	1
Alberta Correspondence School ..	1331	156	27	183
Alberta School for the Deaf .....	1332	101	3	104
Curriculum .....	1341	27	3	30
Audio Visual Services .....	1342	27	2	29
Student Evaluation & Data				
Processing .....	1344	54	9	63
Information Services .....	1345	3	1	4
Educational Communications				
Authority .....	1346	3	0	3
Learning Resources Project .....	1347	6	2	8
TOTAL .....		<u>661</u>	<u>68</u>	<u>729</u>
School Book Branch*	5004	50	1	51

\* This Branch is referred to as a statutory appropriation and cannot be included in the Department's regular staff complement although the Department is charged with the general administration of the Branch.

# ALBERTA CORRESPONDENCE SCHOOL



## Report of the Director

The major responsibility of the Alberta Correspondence School is to provide educational services to students who, for various reasons, are unable to receive instruction in a regular classroom. Teaching tasks are performed by sending lessons through the mail. The teaching process is reinforced by visits of a travelling teacher and, to some extent, by the integration of telephone communication with the written comments of teachers. Lessons, without correction services by the Alberta Correspondence School, are also made available to many clients.

## GENERAL ACCOMPLISHMENTS IN 1977-78

Two aspects of activity highlighted the operations of the Alberta Correspondence School during the past year. One was a concentrated effort on analyzing the Report of the Cost-Benefit Study of the Alberta Correspondence School, with special attention to the feasibility of implementing certain of the recommendations that were made in the report. The management of the School submitted several in-depth analytical commentaries to the Department, and these were discussed and considered in meetings with senior officials of the Department. The thrust towards further analysis and possible implementation continues.

The second highlight in activity was the marked acceleration in the registration of students, resulting from an increased interest of Albertans in correspondence courses. Compared with enrolments at the end of March, 1977, the total as of March 31, 1978, was 9.6% higher. The comparative numbers are as follows:

School Level	As of March 31, 1977	As of March 31, 1978
Elementary enrolments . . . . .	163	149
Junior high enrolments . . . . .	904	887
Senior high enrolments . . . . .	<u>17,613</u>	<u>19,439</u>
Totals . . . . .	18,680	20,475

During the 1977-78 fiscal year students submitted a total of 257,497 lessons to the Alberta Correspondence School.

## ACTIVITIES DURING 1976-77 SCHOOL YEAR

Enrolments for the 1976-77 school year were also somewhat higher than those of 1975-76; the percentage increase being 2.56%. Comparative figures are shown below.

### OVERALL ENROLMENTS

School Level	1975-76	1976-77
Elementary . . . . .	160	166
Junior High . . . . .	1,006	997
Senior High . . . . .	<u>17,980</u>	<u>18,475</u>
Totals . . . . .	19,146	19,638

Various categories of students that were served by the Alberta Correspondence School are shown in the breakdown below.

### ENROLMENTS ACCORDING TO CLASSIFICATION

Students in supervised centres (Grades I-VI) . . . . .	7
Students in schools (Grades I-VI) . . . . .	12
Students unable to attend school for medical reasons (all grades) . . . . .	148
Students in rehabilitative institutions (all grades) . . . . .	828
Students in provinces other than Alberta (all grades) . . . . .	209
Students in the Yukon and the Northwest Territories (all grades) . . . . .	367
Students outside Canada (all grades) . . . . .	174
Adults (Grades I-VI), 16 years of age and over . . . . .	9



Adults (Grades VII-XII), 18 years of age and over, and not attending a regular school .....	6,677
Students in Alberta, under 18 years of age, enrolled in senior high school correspondence courses and also attending a regular school .....	8,704
Students (all ages) attending a senior high school in Alberta and also enrolled in one or more correspondence courses .....	9,126
Students (all ages) in Alberta, enrolled in one or more senior high school correspondence courses and not attending a regular school .....	9,347
Students in urban areas taking one or more senior high school correspondence courses .....	7,236
Students in rural areas taking one or more senior high school correspondence courses .....	10,619

### PROVISION OF LESSONS WITHOUT REGISTRATION

The demand for correspondence lessons, without registration, was also heavy. These lessons are used by many adults to study on their own, without submitting lessons for correction, by teachers to augment their resources and their depth of curriculum content, and by such programs as the Unwed Mothers' Program in Calgary. The following figures indicate the extent to which this service was provided to Albertans in the 1977-78 fiscal year:

Senior high school courses provided (i.e., full sets of lessons): .....	4,053
Junior high school courses provided (i.e., full sets of lessons): .....	2,069
Elementary courses provided (i.e., full sets of lessons): .....	<u>333</u>
Total (full sets of lessons): .....	6,455
Number of modules provided: .....	1,288
Number of special shorter adult courses provided: .....	<u>1,198</u>
Total (shorter courses): .....	2,486

Overall total of courses provided without registration is thus 8,941.

## Visiting Teacher Service

During the year the visiting teacher was assisted by two regular teachers who covered short travelling assignments in the Province. Altogether the three teachers covered the entire Province and travelled a total of 12,684 miles. They contacted 1,108 students. Among the students contacted were 79 in Hutterite Schools, 53 in Alberta Vocational Centres, 47 in unwed mothers' homes, and 91 who were unable to attend school for medical reasons. In addition, problems relating to 2,498 students were discussed with educational officials of various categories.

Educational personnel visited included the following:

Superintendents, or assistant superintendents .....	26
Principals, or vice-principals .....	115
Guidance counsellors .....	33
Teachers .....	62
Heads of further education councils .....	25
Others (e.g. registrars, secretaries of school divisions) .....	24



## Library Services

The Alberta Correspondence School library loaned 6,487 books to junior and senior high school students during the 1976-77 school year. Apart from this number, 381 books were loaned to 41 students at the elementary level, making an overall total of 6,868 books for the entire school year. New books added to the library totalled 887. The number of books on hand in the library was 19,332; of this total 1,875 books were in the elementary category.

## Program and Staff Development

Program development continued at a high pace in the 1976-77 school year. A total of 46 courses was written, completely re-written, or substantially revised, in the 1976-77 school year; this included the preparation of some short modules. Among the 46 courses were 6 at the elementary level.

Involvement of professional staff in self-development activities also continued. A total of 69 teachers took university credit courses, and non-credit courses, or participated in various workshops, seminars, and conferences. Two teachers completed requirements for second degrees. The teaching staff also participated in the annual convention of the Greater Edmonton Teachers' Association. The four senior administrators attended the annual convention of the Canadian Education Association and the annual Conference of the Departments of Education Correspondence Schools Association (Canada), both held in Calgary in September, 1977.

## 1977 Summer School Program

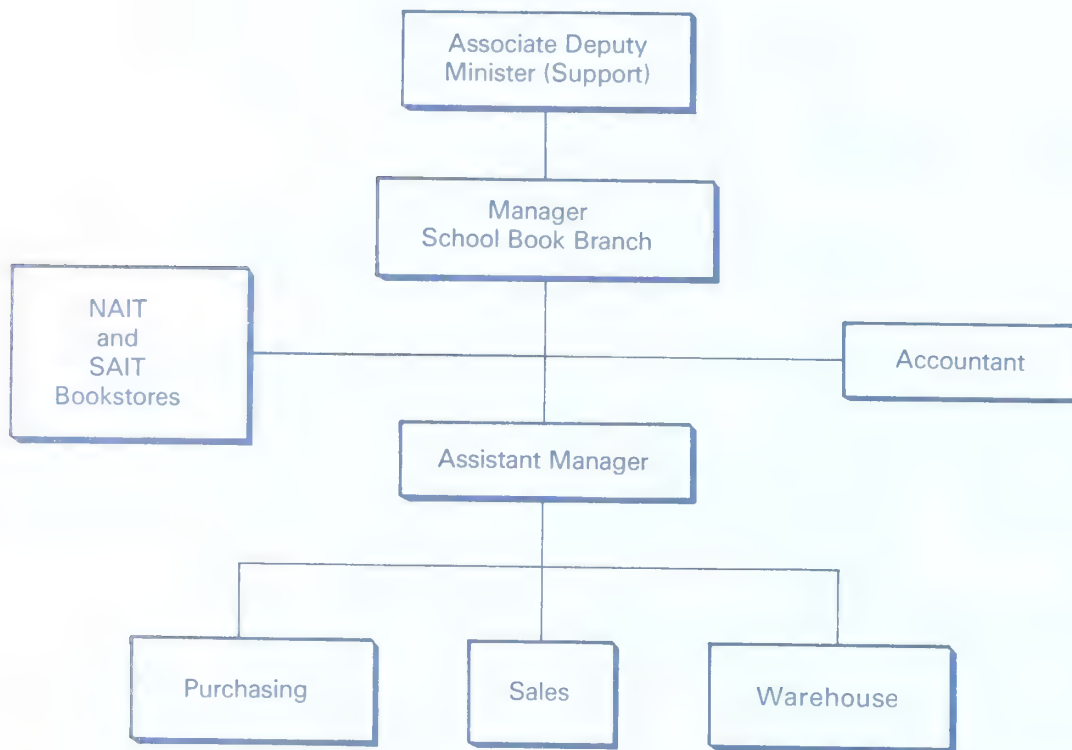
The total student enrolment in the 1977 summer school program was 1,902; this was an increase of 526 over the 1976 total. Four temporary summer teachers, in addition to some regular teachers who were kept on for the summer, helped with the teaching duties.

## Fiscal Data

The data for the 1977-78 fiscal year are as follows:

Total expenditures .....	\$3,041,483.30
Net revenue .....	360,622.94
Amount of services supplied free of charge (medical cases, students detained in correction institutions, wards of the Government of Alberta, etc.) .....	24,382.60
Amount received by the Department of Education for Alberta Correspondence School assistant to the bilingual program (channeled to general revenue) .....	7,456.68

# SCHOOL BOOK BRANCH



## Report of the Manager

The major purpose of the School Book Branch is to provide an economical nonprofit source of supply services of educational materials to school boards, teachers, Institutes of Technology, book dealers and the public.

Major activities of 1977-78:

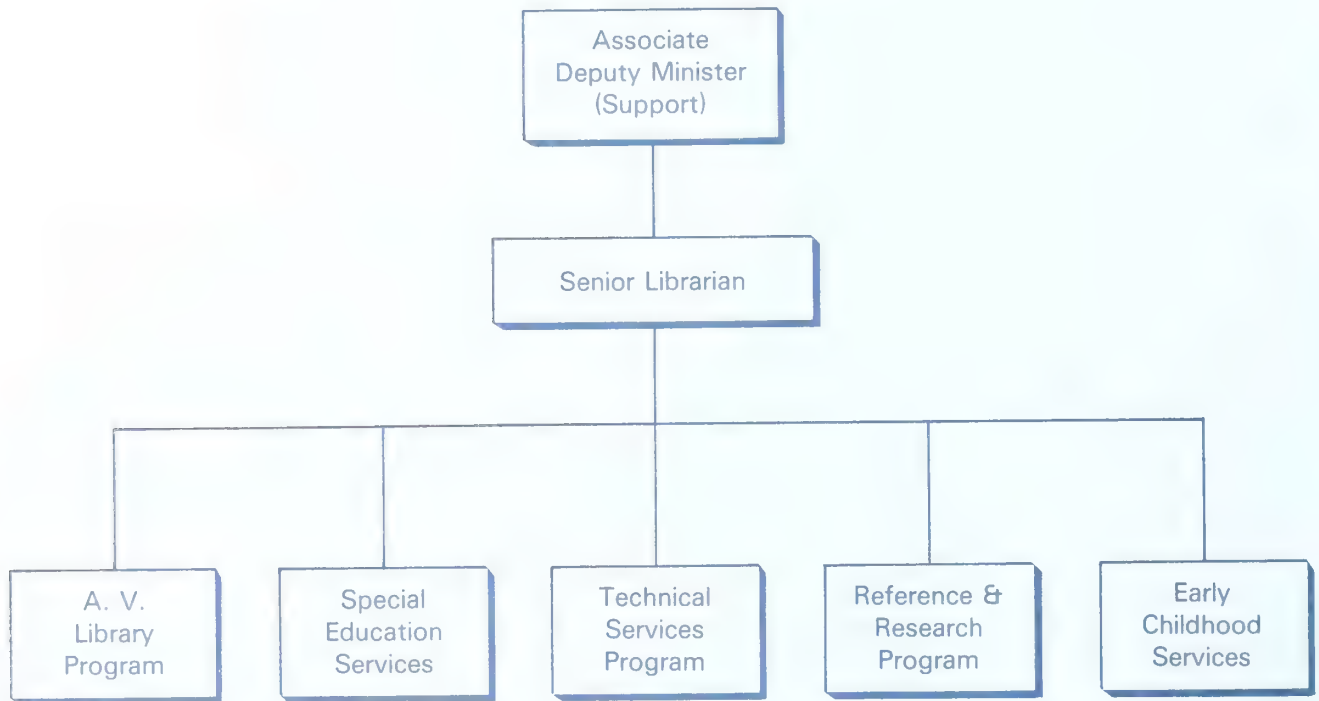
- total net sales amount to \$7,930,389.24, an increase of \$2,598,459.83 or 48.7 per cent over the last fiscal year: A breakdown of sales indicates \$5,855,840.59 for textbooks, \$1,654,833.35 from N.A.I.T. and S.A.I.T. Bookstores, \$323,631.53 for special orders, and \$96,083.77 for test materials;
- sales to school systems operating a textbook rental plan amounted to over \$2.1 million. The amount of government subsidy to administer the rental plan was \$920,357;
- sales to book dealers amounted to \$115,024.66;
- continuing metric conversion by publishers of the majority of textbooks stocked by the branch;
- supplying books selected by Alberta Advanced Education and Manpower for instruction in English and French as a Second Language program in Alberta;

- supplying standardized tests evaluated as appropriate by Alberta Education Counselling and Guidance office;
- supplying books to facilitate use of ACCESS's "Cover to Cover" television series, parts I and II, by elementary classroom teachers;
- participating in National Conference of Book Bureau managers of Canada held in Toronto;
- supplying texts and workbooks supportive of the XI Commonwealth Games to be held in Edmonton in 1978;
- implementing a new fiscal year transportation contract for eastern book traffic;
- visiting 10 school boards for the purpose of explaining branch operations and services;
- supplying books and materials developed by the Ukrainian Canadian Professional and Business Federation for use in the Ukrainian-English program in schools;
- supplying books for teachers who offer instruction in French according to Section 150 (1) (a) of the School Act R.S.A. 1971;
- supplying popular non-authorized series to provide better service to school boards;
- supplying materials for use in the Southern Alberta Institute of Technology correspondence courses;
- distributing career guidance materials to Junior and Senior High Schools in Alberta for Alberta Advanced Education and Manpower and Alberta Education Counselling and Guidance office;
- supplying Alberta maps to Alberta schools in coordination with Alberta Energy and Natural Resources;
- supplying obsolete books to the Over-seas Book Center for distribution to needy countries.

#### **Anticipated Activities**

- continuing supply of non-authorized series to provide better service to school boards;
- continuing visits to additional school boards throughout the province;
- distribution of Canadian content learning resource kits developed through the Alberta Heritage Learning Resources project;
- distribution to school systems of the parent's handbook on elementary math entitled "About Math" for further dissemination to parents;
- initiation of a study on the possible computerization of the branch's operation;
- involvement in a branch Joint Work Site Committee to enforce the new Occupational Health and Safety Act;
- evaluation of policies and procedures related to Curriculum Branch/School Book Branch operations;
- members on committee involved in Evaluation of Standardized Tests.

# LIBRARY SERVICES



The library provides a collection for use by the professional staffs for reference and research, for review of periodicals relevant to all department operations, and for bibliographic and other information retrieval.

## **The major activities for 1977-78 were:**

- Finalization of plans to provide for an integrated library upon completion of the physical move;
- The trial run of printouts for a Key-Work-Out-of-Context index used for curriculum materials in the regional office covered by several subject areas;
- Preparation for the completion of separate status under support services;
- Enlargement of the microfiche collection to include Educational Services Tests, and government publications in education from other provinces.

## **Anticipated Activities**

- Completion of move;
- Integration of pamphlet storage and retrieval from the three areas: Early Childhood Services, Audio-Visual and main library;
- Integration of card catalogue and shelf list of the three areas above;
- Integration of the periodical collections of three areas above, and binding back volumes as necessary;
- KWOC indexing of curriculum materials in the Edmonton Regional office to be completed and partially completed in the Red Deer and Calgary offices;
- Training of staff to take over all budget and accounts for library;
- Coordination of technical services to include materials produced or acquired by the Special Education Materials Resource Centre.

# **STATISTICAL APPENDIX**





# STATISTICAL APPENDIX

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TABLE A

## ENROLMENT IN ACADEMIC SUBJECTS (HIGH SCHOOL GRADES) 1977-78

Subject	No. of Schools	Male	Female	Total	Subject	Total	Male	Female	No. of Schools	Male	Female	Total
Accounting 10	257	6,047	9,064	15,111	Food Science 30	150	2,316	765	3,081	44	240	284
Accounting 20	232	3,232	5,319	8,549	French 15	232	3,180	6,037	9,217	522	520	1,042
Accounting 30	152	2,295	3,295	5,590	French 20	58	938	1,813	2,751	801	727	1,528
Agribusiness 10	25	439	112	551	French 21	228	1,671	3,403	5,074	45	1,740	1,785
Agribusiness 20	3	33	17	50	French 22	46	411	809	1,220	6	5	11
Agribusiness 30	1	22	6	28	French 26	1	3	4	7	2	3,850	6,182
Applied Sociology 30	35	365	407	772	French 30	198	1,274	2,854	4,128	16	569	808
Art 10	183	4,118	4,764	8,882	French 31	46	257	557	814	47	47	94
Art 20	142	1,417	1,487	2,904	French 32	2	4	6	10	17,015	16,944	33,959
Art 30	33	235	331	566	French 33	2	23	81	104	8,528	6,007	14,535
Art 31	106	629	655	1,284	French 34	171	3,270	4,957	8,227	213	3,914	4,827
Art 32	33	99	271	370	French 35	266	2,882	3,436	6,318	259	8,677	4,533
Art 33	3	35	51	86	French 36	54	439	82	521	243	6,366	2,865
Aspects of Living 15	3	11,004	13,848	24,852	French 37	43	342	444	786	17	276	40
Beauty 10	287	7,618	10,107	17,725	French 38	43	342	444	786	229	4,714	1,719
Beauty 20	271	5,580	8,108	13,688	French 39	5	9	3	12	16	513	151
Beauty 30	110	214	2,076	2,290	French 40	35	464	672	1,136	15	180	197
Business Fundamentals 10	135	2,389	2,784	5,164	French 41	1	4	1	5	7	61	40
Business Fundamentals 20	54	429	444	873	French 42	1	2	2	4	1	4	7
Business Fundamentals 30	25	137	446	583	French 43	2	172	118	290	1	4	5
Business Machines 22	28	341	1,516	1,857	French 44	3	49	48	97	60	48	108
Business Machines 30	293	443	327	770	French 45	3	17	21	38	111	2,011	2,122
Canadian History 20	45	11,483	11,911	23,394	French 46	3	32	34	66	74	1,976	2,050
Chemistry 10	270	8,019	8,279	16,298	French 47	3	148	141	289	8	85	140
Chemistry 20	112	2,940	2,886	5,826	French 48	4	108	141	249	8	126	171
Chemistry 30	115	3,498	3,220	6,718	French 49	4	108	141	249	47	2,842	2,865
Communications 10	135	29	3,824	3,853	French 50	4	30	30	60	40	2,065	2,065
Communications 20	93	715	1,671	2,386	French 51	4	30	30	60	35	1,021	1,123
Communications 30	86	974	1,440	2,414	French 52	2	4	1	5	1	4	2
Communications 31A	57	1,136	1,962	3,098	French 53	212	4,437	4,188	8,625	1	1	2
Communications 31B	15	136	84	220	French 54	72	623	623	1,246	1	1	2
Communications 31C	11	88	88	176	French 55	42	409	824	1,233	5,389	4,600	10,049
Communications 31D	3	65	72	137	French 56	106	1,406	1,406	2,812	14	1,919	1,933
Communications 31E	2	1	16	17	French 57	1	137	137	274	1	733	706
Communications 31F	1	1	5	6	French 58	1	788	994	1,782	1	499	405
Communications 31G	1	5	2	7	French 59	24	125	105	230	1	1	2
Communications 31H	26	291	224	515	French 60	24	125	105	230	1	1	2
Communications 31I	1	70	51	121	French 61	14	108	108	216	1	1	2
Communications 31J	1	20	15	35	French 62	14	108	108	216	1	1	2
Communications 31K	40	363	635	998	French 63	24	125	105	230	1	1	2
Communications 31L	139	1,937	2,673	4,610	French 64	24	125	105	230	1	1	2
Communications 31M	109	632	1,037	1,669	French 65	24	125	105	230	1	1	2
Communications 31N	77	280	491	771	French 66	24	125	105	230	1	1	2
Communications 31O	106	3,378	2,866	6,244	French 67	24	125	105	230	1	1	2
Communications 31P	11	143	271	414	French 68	24	125	105	230	1	1	2
Communications 31Q	95	977	732	1,709	French 69	24	125	105	230	1	1	2
Communications 31R	292	11,436	13,514	24,950	French 70	24	125	105	230	1	1	2
Communications 31S	244	7,300	5,130	12,430	French 71	24	125	105	230	1	1	2
Communications 31T	280	8,885	11,352	20,237	French 72	24	125	105	230	1	1	2
Communications 31U	276	8,303	4,809	13,112	French 73	24	125	105	230	1	1	2
Communications 31V	295	9,253	10,941	20,194	French 74	24	125	105	230	1	1	2
Communications 31W	248	5,329	4,526	9,855	French 75	24	125	105	230	1	1	2
Communications 31X	27	156	286	442	French 76	24	125	105	230	1	1	2
Communications 31Y	170	2,875	4,181	7,056	French 77	24	125	105	230	1	1	2
Communications 31Z	143	1,040	1,163	2,203	French 78	24	125	105	230	1	1	2

## ENROLMENT IN VOCATIONAL SUBJECTS (HIGH SCHOOL GRADES) 1977-78

Subject	No. of Schools	Male	Female	Total	Subject	No. of Schools	Male	Female	Total	Subject	No. of Schools	Male	Female	Total
Ad Business Prac 35A	8	10	186	196	Drafting 22C	15	132	26	158	Industrial Ed 34B	18	109	18	127
Ad Business Prac 35B	4	—	77	77	Drafting 25	1	5	6	11	Machine Shop 12	19	714	19	733
Aircraft Maint 22	1	19	19	19	Drafting 32	24	208	35	243	Machine Shop 22	16	208	16	224
Aircraft Maint 22B	1	15	15	15	Drafting 32B	34	371	69	440	Machine Shop 22B	15	149	15	164
Aircraft Maint 22C	1	15	15	15	Drafting 32C	12	89	10	99	Machine Shop 22C	12	83	12	95
Aircraft Maint 32	1	6	6	6	Drafting 34	1	15	2	17	Machine Shop 32	12	83	12	95
Aircraft Maint 32B	1	6	6	6	Drafting 35	1	11	1	12	Machine Shop 32B	12	83	12	95
Aircraft Maint 32C	1	6	6	6	Dry Cleaning 12	1	5	22	27	Machine Shop 32C	12	83	12	95
Appliance Serv 12	3	113	—	113	Dry Cleaning 22	1	1	8	9	Me Labus 12	3	37	3	40
Appliance Serv 22	1	4	—	4	Dry Cleaning 32	1	1	2	3	Painting & Decor 15	56	326	56	382
Appliance Serv 32	1	3	—	3	Elect Electronics 12	46	1674	21	1695	Performing Arts 12	1	43	1	44
Auto Body 12	14	348	6	354	Elect Electronics 22	30	471	3	474	Performing Arts 22	156	207	171	378
Auto Body 22	11	157	1	158	Electricity 15	5	85	—	85	Performing Arts 22B	28	63	28	91
Auto Body 22B	11	155	1	156	Electricity 22B	17	199	1	200	Performing Arts 25	20	26	20	46
Auto Body 22C	8	88	1	89	Electricity 23C	12	128	—	128	Performing Arts 32	18	3	18	21
Auto Body 32	10	107	—	107	Electricity 25	14	14	—	14	Performing Arts 32B	3	9	3	12
Auto Body 32B	9	77	—	77	Electricity 32	14	127	—	127	Performing Arts 32C	2	7	2	9
Auto Body 32C	7	49	—	49	Electricity 32B	12	103	—	103	Photography 15	11	18	11	29
Auto Parts Merch 15	2	41	1	42	Electricity 32C	7	72	—	72	Piping 12	19	7	19	26
Automotives 12	1	9	1	10	Electricity 35	1	7	—	7	Piping 22A	1	5	1	6
Automotives 15	10	354	46	400	Electronics 22B	26	272	1	273	Piping 22B	154	1	155	155
Automotives 22	40	139	21	160	Electronics 22C	18	167	1	168	Piping 22C	6	69	6	75
Automotives 22B	38	1084	12	1096	Electronics 32	21	173	—	173	Piping 32A	1	76	1	77
Automotives 22C	27	726	4	730	Electronics 32B	18	164	—	164	Piping 32B	60	1	61	61
Automotives 25	4	67	—	67	Electronics 32C	10	87	—	87	Piping 32C	39	4	39	43
Automotives 32	37	700	7	707	Fashion & Furn 12	6	1	—	1	Piping 32C	38	38	38	76
Automotives 32B	34	607	5	612	Fashion & Furn 22A	2	—	—	—	Piping 32C	4	4	4	8
Automotives 32C	29	438	4	442	Fashion & Furn 22B	2	—	—	—	Piping 32C	4	4	4	8
Automotives 35	31	20	1278	1298	Fashion & Furn 22C	2	—	—	—	Piping 32C	4	4	4	8
Beauty Culture 12	32	3	703	706	Fashion & Furn 32A	1	—	—	—	Piping 32C	4	4	4	8
Beauty Culture 22	33	1	483	484	Fashion & Furn 32B	1	—	—	—	Piping 32C	4	4	4	8
Beauty Culture 22B	33	1	483	484	Fashion & Furn 32C	1	—	—	—	Piping 32C	4	4	4	8
Beauty Culture 22C	32	2	428	430	Food Preparation 12	18	399	273	672	Piping 32C	4	4	4	8
Beauty Culture 32	29	2	329	331	Food Preparation 22	15	183	107	290	Piping 32C	4	4	4	8
Beauty Culture 32B	26	2	256	258	Food Preparation 22B	14	140	75	215	Piping 32C	4	4	4	8
Beauty Culture 32C	26	2	213	215	Food Preparation 22C	14	122	62	184	Piping 32C	4	4	4	8
Beauty Culture 32D	26	2	177	179	Food Preparation 32	12	72	37	109	Piping 32C	4	4	4	8
Build Construct 12	40	1793	31	1824	Food Preparation 32B	11	60	38	98	Piping 32C	4	4	4	8
Build Construct 15	5	159	3	162	Food Preparation 32C	11	56	33	89	Piping 32C	4	4	4	8
Build Construct 22	33	608	7	615	Food Preparation 32D	8	36	16	52	Piping 32C	4	4	4	8
Build Construct 22B	29	410	3	413	Forestry 12	1	2	—	2	Piping 32C	4	4	4	8
Build Construct 22C	26	389	3	392	Graphic Arts 22	9	132	50	182	Piping 32C	4	4	4	8
Build Construct 25	4	34	2	36	Graphic Arts 22B	9	117	51	168	Piping 32C	4	4	4	8
Build Construct 32	29	296	2	298	Graphic Arts 22C	6	47	24	71	Piping 32C	4	4	4	8
Build Construct 32B	29	307	2	309	Graphic Arts 32	10	59	29	88	Piping 32C	4	4	4	8
Build Construct 32C	22	150	1	151	Graphic Arts 32B	7	57	34	91	Piping 32C	4	4	4	8
Build Construct 35	2	7	—	7	Graphic Arts 32C	6	15	10	25	Piping 32C	4	4	4	8
Build Maintenance 12	2	95	1	96	Health Services 12	6	34	168	202	Piping 32C	4	4	4	8
Build Maintenance 32	2	8	—	8	Health Services 22	6	5	99	104	Piping 32C	4	4	4	8
Carpentry 15	1	8	2	10	Health Services 32	6	5	62	63	Piping 32C	4	4	4	8
Carpentry 25	3	86	—	86	Health Services 32A	4	1	58	59	Piping 32C	4	4	4	8
Commercial Art 15	4	45	36	81	Health Services 32B	4	1	58	59	Piping 32C	4	4	4	8
Commercial Art 22	12	91	127	218	Horticulture 12	12	155	118	273	Piping 32C	4	4	4	8
Commercial Art 22B	11	68	89	157	Horticulture 22	5	51	37	88	Piping 32C	4	4	4	8
Commercial Art 22C	7	35	58	93	Horticulture 22B	3	18	17	35	Piping 32C	4	4	4	8
Commercial Art 25	4	12	12	24	Horticulture 22C	2	9	4	13	Piping 32C	4	4	4	8
Commercial Art 32	10	69	70	139	Horticulture 32	2	9	4	13	Piping 32C	4	4	4	8
Commercial Art 32B	11	63	64	127	Horticulture 32C	2	9	4	13	Piping 32C	4	4	4	8
Commercial Art 32C	10	37	51	88	Hwy Duty Equip Op 12	1	19	—	19	Piping 32C	4	4	4	8
Commercial Art 35	1	6	5	11	Industrial Ed 10A	1	5	—	5	Piping 32C	4	4	4	8
Drafting 10	39	902	208	1110	Industrial Ed 10B	188	6756	1435	8191	Piping 32C	4	4	4	8
Drafting 12	47	142	533	2675	Industrial Ed 20A	57	1388	227	1615	Piping 32C	4	4	4	8
Drafting 20	17	171	24	195	Industrial Ed 20B	162	3180	309	3489	Piping 32C	4	4	4	8
Drafting 22	33	388	64	452	Industrial Ed 30A	48	547	20	567	Piping 32C	4	4	4	8
Drafting 22B	36	686	162	848		111	1410	75	1485	Piping 32C	4	4	4	8



## GENERAL STATISTICS RELATING TO SCHOOL OPERATION

Prepared Under the direction of W. R. Duke  
 Director of Finance, Statistics & Legislation

TABLE I

## ORGANIZATION OF SCHOOLS — GENERAL

September 1977 - June 1978

No. of 1-Room Schools .....	93
No. of Multiple 2-Room Schools	
2-Room Schools .....	39
3-Room Schools .....	71
4-Room Schools .....	70
5-Room Schools .....	60
6-Room Schools .....	61
7-Room Schools .....	68
8-Room Schools .....	75
9-Room Schools .....	83
10-Room Schools .....	62
11 to 15 Rooms .....	297
16 to 20 Rooms .....	190
21 to 25 Rooms .....	93
26 to 30 Rooms .....	43
31 or more Rooms .....	84
Total Schools .....	1,389
Total Enrolment .....	421,833
<hr/>	
No. of Classrooms:	
Elementary (Grades 1-6) .....	8,817
Junior High (Grades 7-9) .....	4,857
Senior High (Grades 10-12) .....	4,777
Elementary and Junior High .....	162
Junior High and Senior High .....	79
Elementary, Junior and Senior .....	33

TABLE II

## OPERATION OF SCHOOL DISTRICTS, DIVISIONS AND COUNTIES

Year	No. of School Districts in Existence	No. of Schools and School Systems in Operation	No. of Rooms in Operation	Percentage of School Districts With Operating Schools	No. of School Divisions and Counties	No. of School Districts in Divisions and Counties	No. of School Districts not in Divisions and Counties
1935-36	3,734	3,492	5,873	90.49	11	754	2,980
1936-37	3,926	3,542	5,935	90.22	22	1,491	2,435
1937-38	3,978	3,591	6,034	90.27	44	3,087	891
1938-39	3,992	3,592	6,082	90.27	46	3,260	732
1939-40	4,008	3,596	6,180	89.55	48	3,346	662
1940-41	4,005	3,639	6,276	90.86	50	3,448	557
1941-42	4,001	3,625	6,327	90.60	50	3,489	512
1942-43	4,008	3,277	5,988	81.76	49	3,515	493
1943-44	4,012	2,852	5,603	71.03	52	3,558	454
1944-45	4,022	2,595	5,419	64.52	54	3,615	407
1945-46	4,034	2,722	5,716	70.57	55	3,639	395
1946-47	4,041	2,659	5,828	67.45	57	3,701	340
1947-48	4,046	2,550	5,811	63.02	57	3,734	312
1948-49	3,950	2,459	5,915	62.25	57	3,754	196
1949-50	3,965	2,302	6,050	58.08	57	3,776	189
1950-51	3,979	2,136	6,232	53.68	58	3,799	180
1951-52	3,990	2,137	6,392	48.80	58	3,811	179
1952-53	4,008	2,036	6,552	44.56	58	3,827	181
1953-54	4,029	1,836	6,946	39.84	59	3,829	200
1954-55	4,049	1,714	7,368	35.71	59	3,871	178
1955-56	4,080	1,558	7,801	31.20	59	3,918	162
1956-57	4,100	1,420	8,267	27.10	59	3,934	166
1957-58	4,112	1,318	8,729	23.76	59	3,938	174
1958-59	4,132	1,253	9,407	21.39	59	3,944	186
1959-60	4,159	1,400	10,066	19.90	58	3,955	204
1960-61	4,159	1,346	10,741	17.27	59	3,995	179
1961-62	4,174	1,416	11,285	17.49	59	4,023	180
1962-63	4,203	1,377	11,801	16.95	59	4,036	181
1963-64	4,227	1,350	12,446	16.44	59	4,043	184
1964-65	4,234	1,340	12,996	15.82	59	4,057	177
1965-66	4,239	1,376	13,601	15.31	59	4,065	174
1966-67	4,239	1,385	14,232	15.04	60	4,091	170
1967-68	4,261	1,388	14,889	14.67	60	4,099	169
1968-69	4,268	1,400	15,516	14.43	60	4,108	162
1969-70	4,270	1,366	16,250	14.08	60	4,116	151
1970-71	4,267	1,382	16,587	13.88	60	4,124	149
1971-72	4,273	1,376	16,786	13.75	60	4,143	147
1972-73	4,290	1,376	16,887	13.62	60	4,163	146
1973-74	4,309	1,394	16,587	13.46	60	4,169	147
1974-75	4,316	1,273	16,450	13.46	60	4,174	152
1975-76	4,326	1,300	16,900	13.48	60	4,191	149
1976-77	4,340	1,341	17,478	13.53	60	4,222	150
1977-78	4,372	1,361	18,190	13.11	60	4,256	133
	4,389	1,388	18,725	13.21			

# TABLE III

## SCHOOL DISTRICTS

	To June, 1977	1977-78
Number of School Districts established during the year .....	32	62
Number of School Districts dissolved during the year .....	0	44
Number of School Districts in the Province including Units in Consolidated School Districts .....	4,372	4,389
Number of Regional School Districts in the Province .....	3	3
Number of Consolidated School Districts in the Province .....	3	3
Number of School Districts in Consolidated School Districts .....	11	11
Number of School Divisions and Counties in Existence .....	60	60

## ESTABLISHED DURING YEAR JULY 1, 1977 TO JUNE 30, 1978

Name of District	Number	Date of Establishment
Big Mountain Creek .....	S.D. 5372	August 1, 1977
Nose Creek .....	S.D. 5373	August 1, 1977
Bluet Lake .....	S.D. 5380	December 31, 1977
Michel Lake .....	S.D. 5379	December 31, 1977
Moosehills .....	S.D. 5371	December 31, 1977
Burnstick .....	S.D. 5383	August 1, 1977
East Stony .....	S.D. 5382	August 1, 1977
Nelson Lake .....	S.D. 5385	August 26, 1977
Teepeepole Creek .....	S.D. 5384	August 1, 1977
West Stony .....	S.D. 5381	August 1, 1977
Fultonvale .....	RCSSD 130	September 9, 1977
Ardrossan .....	RCSSD 129	September 9, 1977
Lonesome Lake .....	S.D. 5386	October 21, 1977
Pasture Valley .....	S.D. 5387	October 21, 1977
Lovett .....	S.D. 3212	November 21, 1977
Sterco .....	S.D. 4099	November 21, 1977
Coal Valley Mining .....	S.D. 4642	November 21, 1977
Peace River Flats .....	S.D. 5388	December 31, 1977
Deer Haven .....	S.D. 5389	December 31, 1977
West Blueberry Mountain .....	S.D. 5390	December 31, 1977
Pouce Ridge .....	S.D. 5391	December 31, 1977
Cutbank Lake .....	S.D. 5392	December 31, 1977
Pouce Coupe Flats .....	S.D. 5393	December 31, 1977
Ksituan Lake .....	S.D. 5394	December 31, 1977
Ksituan River .....	S.D. 5395	December 31, 1977
Spirit Ridge .....	S.D. 5396	December 31, 1977
Totem .....	S.D. 5397	December 31, 1977
Martin Mountain .....	S.D. 5398	December 31, 1977
Lily Creek .....	S.D. 5399	December 31, 1977
Muskeg Creek .....	S.D. 5400	December 31, 1977
Sinclair .....	S.D. 5401	December 31, 1977
Ottawau .....	S.D. 5402	December 31, 1977
Mistue Creek .....	S.D. 5403	December 31, 1977
Eating Creek .....	S.D. 5404	December 31, 1977
Flat Top .....	S.D. 5405	December 31, 1977
Parker Lake .....	S.D. 5406	December 31, 1977
Evans .....	S.D. 5407	December 31, 1977
Rice .....	S.D. 5408	December 31, 1977
Sawridge .....	S.D. 5409	December 31, 1977
Adams Creek .....	S.D. 5410	December 31, 1977
Sloan .....	S.D. 5411	December 31, 1977
Strawberry Creek .....	S.D. 5412	December 31, 1977
Shannon Creek .....	S.D. 5413	December 31, 1977
Deer Mountain .....	S.D. 5414	December 31, 1977
Inverness .....	S.D. 5415	December 31, 1977
Moosehorn River .....	S.D. 5416	December 31, 1977
Wallace Mountain .....	S.D. 5417	December 31, 1977
Vandermeulen .....	S.D. 5418	December 31, 1977
Leslie .....	S.D. 5419	December 31, 1977
Driftpile Inlet .....	S.D. 5420	December 31, 1977
Gagnon .....	S.D. 5421	December 31, 1977



Name of District	Number	Date of Establishment
Lagore .....	S.D. 5422	December 31, 1977
Wachuska .....	S.D. 5423	December 31, 1977
Coalmine Lick .....	S.D. 5424	December 31, 1977
Blue Mountain .....	S.D. 5425	December 31, 1977
Bellrose Lake .....	S.D. 5426	December 31, 1977
Crazy Man Creek .....	S.D. 5427	December 31, 1977
Antil .....	S.D. 5428	December 31, 1977
Frank Lake .....	S.D. 5429	December 31, 1977
Bearhead Creek .....	S.D. 5430	December 31, 1977
Kimiwan .....	S.D. 5431	December 31, 1977
Buffalo Bay .....	S.D. 5432	December 31, 1977

## DISSOLVED DURING YEAR JULY 1, 1977 TO JUNE 30, 1978

Name of District	Number	Date Dissolved
Poplar Lake .....	S.D. 185	July 14, 1977
Turnip Lake .....	S.D. 386	July 14, 1977
Battersea .....	S.D. 2431	September 1, 1977
Battersea .....	RCSSD 78	September 1, 1977
Bulmer .....	S.D. 2721	September 1, 1977
Bulmer .....	RCSSD 106	September 1, 1977
Elk .....	S.D. 5130	August 1, 1977
Granite Falls .....	S.D. 4301	September 1, 1977
Granite Falls .....	RCSSD 71	September 1, 1977
Huntsville .....	S.D. 1574	September 1, 1977
Huntsville .....	RCSSD 85	September 1, 1977
Shaughnessy .....	S.D. 4433	September 1, 1977
Shaughnessy .....	RCSSD 107	September 1, 1977
South Wapiti .....	S.D. 4623	August 1, 1977
Winnifred .....	S.D. 1924	March 1, 1978
Winnifred .....	RCSSD 81	March 1, 1978
Sampson .....	S.D. 2112	March 1, 1978
Sampson .....	RCSSD 115	March 1, 1978
Courtland Hill .....	S.D. 2267	March 1, 1978
Courtland Hill .....	RCSSD 113	March 1, 1978
Lansdell .....	S.D. 3529	March 1, 1978
Lansdell .....	RCSSD 123	March 1, 1978
Trowsdale .....	S.D. 4234	March 1, 1978
Trowsdale .....	RCSSD 98	March 1, 1978
Notikewin .....	S.D. 4391	March 1, 1978
St. Monica .....	RCSSD 44	March 1, 1978
Harmon Valley .....	S.D. 4641	March 1, 1978
Harmon Valley .....	RCSSD 99	March 1, 1978
Rosemount .....	S.D. 2127	March 1, 1978
Rosemount .....	RCSSD 112	March 1, 1978
Equity .....	S.D. 3929	September 6, 1977
Equity .....	RCSSD 62	September 6, 1977
Hayfield .....	S.D. 4661	September 6, 1977
Hayfield .....	RCSSD 117	September 6, 1977
Kleskun Hill .....	S.D. 3428	September 6, 1977
Kleskun Hill .....	RCSSD 61	September 6, 1977
Mac Henry .....	S.D. 2851	September 6, 1977
Mac Henry .....	RCSSD 63	September 6, 1977
Morning View .....	S.D. 3514	September 6, 1977
Morning View .....	RCSSD 59	September 6, 1977
North Beaverlodge .....	S.D. 3524	September 6, 1977
North Beaverlodge .....	RCSSD 119	September 6, 1977
Mount Star .....	S.D. 3500	September 6, 1977
Mount Star .....	RCSSD 58	September 6, 1977

TABLE IV

# OPERATION OF SCHOOL DIVISIONS, COUNTIES AND INDEPENDENT SCHOOL DISTRICTS 1977-78

Unit	No.	Enrolment by Grade (Sept. 30 '77)				Total Rooms (June 30 '78)	Unit	Enrolment by Grade (Sept. 30 '77)				Total Rooms (June 30 '78)
		1 - 6	7 - 9	10 - 12	Total			1 - 6	7 - 9	10 - 12	Total	
Berry Creek S. Division	1	78	49	21	148	12	Red Deer	2,205	1,331	946	4,482	189
Cardston	2	1,448	746	629	2,823	122	Vermilion River	1,009	618	497	2,124	95
Medicine Hat	4	488	246	65	799	41	Leduc	3,243	1,563	1,141	5,947	233
Taber	6	1,251	733	666	2,650	114	Lethbridge	1,398	759	828	2,985	123
Acadia	8	330	231	244	805	45	Munburn	808	557	541	1,906	85
Rangland	9	457	272	258	987	43	Lac Ste. Anne	1,708	1,167	830	3,705	139
Peace River	10	1,254	803	748	2,805	120	Flagstaff	998	650	579	2,227	96
Yellowhead	12	2,482	1,439	1,186	5,107	205	Lamont	836	487	410	1,733	72
Rocky Mountain	15	1,535	897	677	3,109	115	Parkland	4,518	2,500	1,716	8,734	332
Neutral Hills	16	308	171	121	600	31	St. Albert S. District	1,233	637	497	2,367	98
Sturgeon	24	1,993	1,044	833	3,870	154	Edmonton	29,273	17,192	18,097	64,562	3,225
Willow Creek	28	1,467	834	793	3,094	124	Calgary	39,942	21,246	20,460	81,648	3,569
Pincher Creek	29	670	374	333	1,377	58	Lethbridge	3,337	2,030	2,214	7,581	306
Starland	30	343	150	121	614	31	Medicine Hat	2,522	1,426	1,683	5,631	258
Wainwright	32	771	509	471	1,751	90	Red Deer	2,760	1,554	1,737	6,051	319
Provost	33	411	259	248	918	44	Wetaskiwin	585	334	707	1,626	94
Westlock	37	1,177	722	606	2,505	105	Camrose	690	435	729	1,854	93
Foothills	38	2,082	1,158	736	3,976	158	Grande Prairie	1,474	820	1,004	3,298	173
Rockyview	41	2,771	1,554	1,292	5,617	223	Calgary R.C.S.S.D.	9,734	5,767	5,956	21,457	832
Bonnyville	46	1,160	778	815	2,753	111	Edmonton	12,656	7,625	7,758	28,039	1,402
Spirit River	47	765	519	401	1,685	74	Lethbridge	1,024	659	543	2,226	108
High Prairie	48	1,649	938	906	3,493	153	Wetaskiwin	175	96	271	10	
Fairview	50	751	457	360	1,568	67	Red Deer	610	424	389	1,423	60
Lac La Biche	51	1,182	668	420	2,270	95	Medicine Hat R.C.S.S.D.	878	579	480	1,937	77
Fort Vermilion	52	1,616	608	193	2,417	107	Drumheller	25	180	270	10	
East Smoky	54	980	517	405	1,902	82	Grande Prairie	574	313	196	1,083	44
Three Hills	60	818	495	452	1,765	85	Camrose	289	199	2	490	22
Northland	61	1,945	541	42	2,528	124	St. Albert P.S.S.D.	2,361	1,186	1,052	4,599	175
Drumheller Valley	62	566	375	584	1,525	61	St. Albert S. District	168	in Bow Corridor	Regional S. Dist.	No 51	
Crowsnest Pass	63	760	433	358	1,551	57	Stettler	1,475	450	293	560	72
Grande Prairie County	1	1,371	902	621	2,894	116	Brooks	2,092	974	479	483	80
Vulcan	2	693	362	396	1,451	72	St. Paul	2,228	536	359	12	41
Ponoka	3	1,421	902	944	3,267	132	Redcliff	2,283	424	223	647	26
Newell	4	869	450	280	1,599	77	Bonnyville	2,665	364	224	588	24
Warner	5	897	473	414	1,784	77	Fort McMurray	2,833	215	901	3,834	176
Stettler	6	568	345	11	924	48	Devon	4,972	256	190	1,000	38
Thorhild	7	440	307	246	993	42	Swan Hills	5,109	340	117	457	20
Forty Mile County	8	592	315	250	1,157	53	Grande Cache	5,258	701	346	1,208	49
Beaver	9	893	585	544	2,022	80	Tabular C.P.S.D.	35	378	209	155	13
Wetaskiwin	10	1,167	684	304	2,155	94	Glen Avon P.S.S.D.	5	283	179	462	20
Barhead	11	1,144	640	608	2,392	94	St. Martin's R.C.S.S.D.	16	151	67	218	10
Athabasca	12	1,097	673	556	2,326	97	Pincher Creek	18	204	123	426	27
Smoky Lake	13	552	370	252	1,174	47	St. Michael's	23	60	50	158	9
Lacombe	14	1,649	1,074	991	3,714	150	Theresaella	30	143	80	223	10
Wheatland	16	1,106	566	392	2,064	93	McLennan	31	152	74	226	9
Mountain View	17	1,995	1,176	1,018	4,189	168	Wainwright	32	1,203	423	1,628	66
Paintearth	18	499	277	289	1,065	49	Fort McMurray	35	164	136	413	18
St. Paul	19	917	534	381	1,832	77	St. Thomas More	36	57	37	94	5
Strathcona	20	6,390	3,224	2,722	12,336	493	Spirit River	37	133	83	216	9
Two Hills	21	600	404	347	1,351	54	Rosary	43	313	150	628	24
Camrose	22	1,074	636	426	2,136	95	Peace River					



		Enrolment by Grade (Sept. 30 '77)					Enrolment by Grade (Sept. 30 '77)					Total
		No.	1 - 6	7 - 9	10 - 12	Total	Unit	No.	1 - 6	7 - 9	10 - 12	
Unit												
Killam		49	38	27		65	Crossroads		46	(Not Operating)		
Assumption		50	49	35		84	Fort Chipewyan		57	(Not Operating)		
Taber		54	268	134	155	557	Hwyer		70	(Not Operating)		
High Prairie		56	259	169		428						
Cold Lake		64	102	78	73	253	Luxemburg R C S S D		71	(Not Operating)		
Provost		65	110	59	88	257	South Coaldale		74	(Not Operating)		
Grand Centre		67	116	87		203	North Coaldale		75	(Not Operating)		
Beaverlodge		68	59	46		105	East Coaldale		76	(Not Operating)		
Coaldale		73	155	120		275	Strand		86	(Not Operating)		
Picture Butte		79	105	55		160	Gartley		101	(Not Operating)		
Bow Island R C S S D		82	93	54	56	203	White Rose		102	(Not Operating)		
Valleyview		84	164	87		251	Morning Glory		103	(Not Operating)		
Grumshaw		88	139	68		207	Sherwood Park		105	(Not Operating)		
Whitecourt		94	225	84		309	Rosedale		108	(Not Operating)		
Ponoka		95	188	115		303	Wye		116	(Not Operating)		
Vermilion		97	151	101	92	344	Rio Grande		118	(Not Operating)		
Raymond		100	(Not Operating)				Tomahawk		120	(Not Operating)		
Fort Saskatchewan		104	364	172		536	Violet Grove		121	(Not Operating)		
Westlock		110	208	121	104	433	Aubindale		122	(Not Operating)		
Drayton Valley		111	242	116		358	Bevin		124	(Not Operating)		
Banff S. District		102	(Included in Bow Corridor Regional S. Dist. No. 5)									
Morley		172	(Not Operating)									
Lake Louise		1,063										
Enrolment by Grade (Sept. 30/77)												
			No.	1 - 6	7 - 9	10 - 12	Unit		No.	1 - 6	7 - 9	10 - 12
Exshaw		1699	(Not Operating)				Willow Trail		125	(Not Operating)		
Rosenheim		1,892	(Included in Bow Corridor Regional S. Dist. No. 5)				Garden		126	(Not Operating)		
Western Ridge		2,083	(Not Operating)				Colchester		127	(Not Operating)		
Hokenheim		2,094	(Not Operating)				Stirling S. District		647	113	50	
Jasper		3,063	281	178	209	668	Legal		1,738	214	128	
Portsmouth		3,705	(Not Operating)				St. Rita's		27	(Not Operating)		
Seabee		4,152	(Included in Bow Corridor Regional S. Dist. No. 5)				Sexsmith		51	59	39	
Waterton Park		4,233	16	1	17		Burdett		83	(Not Operating)		
Faraway		4,689	(Not Operating)				Berwyn		89	(Not Operating)		
Grovedale		4,910	73			73	Nampa		96	35	23	
Ralston		4,981	136	60		196	Barons Cons		8	48	5	
Canadian Forces Base		4,986	598	295		893	Lousana		38	28	10	
Mynarski Park		5,012	142	67		209	Falher		69	207	132	
Medley		5,029	682	462		1,144	St. Paul Reg. H S		1			
Buffalo Park		5,047	(Not Operating)				Bonnyville		4			
St. Isidore		5,054	(Not Operating)				Bow Corridor		5	622	317	
Keystone Valley		5,098	(Not Operating)									
Harvie Heights		5,198	(Not Operating)									
Smithere P.S.S.D.		7	(Not Operating)									
Fort Vermilion												
R C S S D		26	95	23		118						
Mazenod		42	(Not Operating)									
TOTAL ENROLMENT												
			203,823	114,526	103,484	421,833						
TOTAL NUMBER OF ROOMS												

**TABLE V**  
**CLASSIFICATION OF SCHOOLS**  
**BY NUMBER OF CLASSROOMS**

Number of Classrooms in School or School Systems	1975-76	Number of Schools 1976-77	1977-78	Two Year Increase in Schools	Two Year Decrease in Schools
1	96	100	93	—	3
2	51	47	39	—	12
3	50	59	71	21	—
4	57	64	70	13	—
5	51	46	60	9	—
6	71	65	61	—	10
7	56	73	68	12	—
8	75	56	75	—	—
9	73	93	83	10	—
10	82	59	62	—	20
11-15	271	294	297	26	—
16-20	197	184	190	—	7
21-25	100	103	93	—	7
26-30	46	46	43	—	3
31 or more	65	72	84	19	—
				(110)	(62)
<b>TOTAL</b>	<b>1,341</b>	<b>1,361</b>	<b>1,389</b>	<b>48</b>	

During the same two year period the total number of classrooms increased by **48**.

TABLE VI

# DISTRIBUTION OF PUPILS BY SEX, GRADE AND AGE AS AT SEPTEMBER 30, 1977

		6 yrs.																				Great- er or Equal 21 yrs.	Total by Sex	Total by Grade	% of enrol- ments	Med- ian Age							
Sex	Less than 5 yrs. 6 mos.	5 yrs. 6 mos.	6 yrs.	7 yrs.	8 yrs.	9 yrs.	10 yrs.	11 yrs.	12 yrs.	13 yrs.	14 yrs.	15 yrs.	16 yrs.	17 yrs.	18 yrs.	19 yrs.	20 yrs.																
Grade I	M	1	6 042	11 104	987	70	17	3	1														18 275										
	F		6 079	9 806	621	31	10	2	1														16 550	34 775	8 74	6 32							
Grade II	M		18	5 883	10 506	1 368	112	13	3	2													17 705										
	F		13	6 103	9 632	785	52	12	4														16 602	34 307	8 13	7 23							
Grade III	M		26	5 160	9 923	1 591	156	37	3	2													16 898										
	F		14	5 608	9 421	893	98	23	6	2													16 070	32 968	7 82	8 27							
Grade IV	M			40	4 906	9 617	1 770	216	39	6	2												16 596										
	F			39	5 677	9 050	1 017	125	17	4	2												15 931	32 527	7 71	9 28							
Grade V	M				48	4 911	9 758	1 844	308	58	15	3											16 946										
	F			1	39	5 505	9 605	1 135	177	22	9	2	1										16 446	33 392	7 92	10 31							
Grade VI	M			1																			16 940										
	F																						16 194	33 134	7 85	11 34							
Elem. Spec	M		26	105	198	278	343	400	445														1 795										
	F		18	54	106	142	193	189	223														925	2 720	64	9 60							
Grade VII	M																						18 766										
	F																																
Grade VIII	M																						17 139	35 905	8 51	12 40							
	F																						19 519										
Grade IX	M																						1	19 091	38 610	9 15	13 40						
	F																						19 059										
Jr. High	M																						18 561	37 620	8 92	14 38							
	F																						1 553										
Spec	F																						838	2 391	57	13 61							
Grade X	M																																
	F																						58	4 324	11 200	2 192	356	47	10	3	17	18 207	
Grade XI	M																						72	5 050	11 445	1 331	237	43	16	4	170	18 368	
	F																						50	4 154	10 294	1 772	227	42	15	29	16 583		
Grade XII	M																						1	89	4 895	10 514	1 150	162	38	14	215	17 078	
	F																						80	3 794	9 221	2 189	9221	2 189	384	68	114	15 850	
Sr. High	M																						135	4 388	9 438	1 232	193	69	376	15 831	31 681	7 51	17 45
	F																						406	211	126	47	21	8	81	900			
Spec	F																						264	161	93	51	19	15	64	667	1 567	37	16 94
Totals	M	1	6 086	16 919	16 891	16 594	16 642	16 739	17 004	18 273	19 072	19 773	19 037	16 934	11 518	2 514	460	94	241	215 542													
by Sex	F		6 110	15 977	16 007	16 095	15 779	15 923	16 314	17 386	18 827	18 966	18 616	16 645	10 960	1 491	266	103	826	206 291	421 833	100 00	11 40										
GRAND TOTAL		1	12 196	32 896	32 898	32 689	32 421	32 662	33 318	35 609	38 699	38 739	37 653	33 579	22 478	4 005	726	197	1 067														
Percentage of enrolment			2 89	7 80	7 80	7 75	7 69	7 74	7 90	8 44	9 17	9 18	8 93	7 96	5 33	95	17	05	25														

TABLE VII

## ACCELERATION AND RETARDATION

Enrolment as at September 30, 1977

	Age	Under Modal Age		Modal Age		Over Modal Age		Total
		Number	Percent	Number	Percent	Number	Percent	
Elementary								
Grade I	6+	12,122	34.86	20,910	60.13	1,743	5.01	34,775
Grade II	7+	11,817	34.44	20,138	58.70	2,352	6.86	34,307
Grade III	8+	10,808	32.78	19,344	58.68	2,816	8.54	32,968
Grade IV	9+	10,662	32.78	18,667	57.39	3,198	9.83	32,527
Grade V	10+	10,504	31.46	19,363	57.99	3,525	10.56	33,392
Grade VI	11+	9,675	29.20	19,604	59.17	3,855	11.63	33,134
Elem. Spec.	11+	2,052	75.44	668	24.56	0	.00	2,720
Junior High School								
Grade VII	12+	9,618	26.79	21,208	59.07	5,079	14.15	35,905
Grade VIII	13+	9,989	25.87	23,359	60.50	5,262	13.63	38,610
Grade IX	14+	9,849	26.18	23,054	61.28	4,717	12.54	37,620
Jr High Spec.	14+	1,465	61.27	926	38.73	0	.00	2,391
Senior High School								
Grade X	15+	9,504	25.98	22,645	61.91	4,426	12.10	36,575
Grade XI	16+	9,189	27.30	20,808	61.82	3,664	10.89	33,661
Grade XII	17+	8,397	26.50	18,659	58.90	4,625	14.60	31,681
Sr High Spec.	15+	0	.00	670	42.76	897	57.24	1,567
Total		125,651	29.79	250,023	59.27	46,159	10.94	421,833

Information for this report was compiled by: Finance, Statistics and Legislation Branch.

**TABLE VIII**  
**PER PUPIL EXPENDITURE IN EDUCATION**  
**1965-66, 1976-77, 1977-78**

	1965-66	1976-77 (a)	1977-78 (a)
<b>All Schools (Including Regional High Schools)</b>			
Per Year (enrolment) .....	449.14	1,630.54	1,818.17
<b>School Divisions and Counties</b> <b>(Including many Town, Village and</b> <b>Consolidated School Districts)</b>			
Per Year (enrolment) .....	511.12	1,641.00	1,822.31
<b>School Districts not in Divisions or Counties</b>			
City Public Schools			
Per Year (enrolment) .....	429.21	1,670.93	1,863.20
Town and Village Public Schools			
Per Year (enrolment) .....	411.48	1,548.79	1,700.65
Consolidated Schools			
Per Year (enrolment) .....	423.13	1,630.84	1,610.52
Separate Schools (City, Town, Village & Rural)			
Per Year (enrolment) .....	393.52	1,575.94	1,763.14
City Separate Schools			
Per Year (enrolment) .....	392.01	1,596.24	1,775.70
Town and Village Separate Schools			
Per Year (enrolment) .....	397.41	1,446.43	1,687.55
Regional Schools			
Per Year (enrolment) .....	—	1,918.67	2,088.56

**Footnotes:**

(a) 1976 and 1977 per pupil expenditures were obtained by dividing into the 1976 and 1977 expenditures the enrolment as of September 30, 1976 and September 30, 1977 respectively.



TABLE D

# EXPENDITURES IN ALL SCHOOL DIVISIONS, COUNTIES & DISTRICTS OPERATING FUND Expenditures — 1977

	Divisions	Counties	City School Districts	Town School Districts	Village School Districts	Consolidated School Districts	Rural School Districts	Regional High School Districts	Total
Early Childhood Services .....	1,695,803	928,203	6,936,632	738,170	2,948	24,752	113,762	—	10,440,276
Elementary School Instructions .....	36,314,069	42,797,718	129,954,608	12,860,522	405,386	204,209	1,816,141	737,731	225,090,384
Junior High School Instructions .....	20,133,563	25,745,691	74,768,154	6,877,096	204,517	175,982	719,497	423,874	129,048,374
Senior High School Instructions .....	17,495,142	24,661,247	81,586,182	3,680,153	209,690	170,368	707,348	1,674,347	130,184,477
Special Education .....	3,226,986	4,668,376	18,789,912	1,248,456	9,847	38,749	196,445	158,441	28,337,212
Community Services .....	405,400	563,011	4,660,601	208,568	754	6,904	15,860	66,247	5,927,345
Administration .....	6,319,600	7,591,283	16,752,771	2,747,984	89,458	65,271	1,017,284	445,938	35,029,589
Operation & Maintenance .....	15,293,481	17,205,684	59,439,683	4,368,013	157,946	81,379	672,699	603,514	97,822,399
Transportation of Pupils .....	13,360,523	16,370,434	8,477,350	639,724	70,390	66,756	294,747	43,528	39,323,458
Capital Outlay, Debt Services & Transfers .....	13,172,504	12,104,581	37,969,035	5,118,240	44,835	51,409	1,087,955	468,374	70,016,933
Total Operational Expenditures .....	127,417,071	152,636,288	439,334,928	38,486,926	1,195,771	885,785	6,641,738	4,621,994	771,220,441
Surplus for Year .....	2,378,471	2,594,293	3,713,008	389,128	53,094	209	96,999	602	9,225,804
Total Expenditures .....	129,795,542	155,230,521	443,047,936	38,876,054	1,248,865	885,994	6,738,737	4,622,596	780,446,245

TABLE E

# STATEMENT SHOWING REVENUE IN ALL SCHOOL DIVISIONS, COUNTIES & DISTRICTS OPERATING FUND Revenue — 1977

	Divisions	Counties	City School Districts	Town School Districts	Village School Districts	Consolidated School Districts	Rural School Districts	Regional High School Districts	Total
School Foundation Program									
Fund Regulations .....	85,489,059	111,192,187	286,025,420	24,835,715	898,557	621,445	4,081,662	2,724,432*	515,868,477
School Grants Regulations .....	12,851,246	10,827,221	33,44,639	4,123,926	148,645	134,148	738,640	300,149	62,570,614
Other Grants .....	209,604	270,781	755,099	66,139		10,246	14,874	25,436	1,352,179
From Federal Governments .....	7,213,880	2,579,200	3,338,606	1,364,532	6,670	21,361	289,762	148,024	14,962,035
From Alberta Municipalities									
(Supplement requisition) .....	19,697,876	25,843,450	108,563,836	5,561,904	150,273	62,380	1,313,902	161,193,621	
From Alberta Municipalities (Other)	31,970	19,169	578,341	17,645	6,293		8,189		661,607
From Alberta School Authorities ..	408,310	266,992	861,338	894,048	2,354		55,597	1,185,660	3,674,299
From out of Province									
Local Governments .....	26,476	20,846	1,560,706	17,651					1,625,679
From Private Organizations									
& Individuals .....	3,130,419	3,791,772	6,596,031	1,194,449	29,723	23,719	131,675	196,543	15,094,331
Transfers .....		102,919	53,178	15,000					171,097
Cafeteria Services .....	88,836	103,303	137,418	35,851			68,936	11,689	446,033
Total Operational Revenue .....	129,147,676	155,017,840	441,916,612	38,126,860	1,242,515	873,299	6,703,237	4,591,933	777,619,972
Deficit for Year .....	647,866	212,681	1,131,324	749,194	6,350	12,695	35,500	30,663	2,826,273
Total Revenue .....	129,795,542	155,230,521	443,047,936	38,876,054	1,248,865	885,994	6,738,737	4,622,596	780,446,245

\*The School Foundation Program Fund consisted of \$67,837,646 from requisition of 26 mills on the equalized assessment of Municipalities in the Province, and the balance from a legislative appropriation of Provincial General Revenue.

TABLE F

## SCHOOL BUILDING PROJECTS TENDERED

Jurisdiction	Name of School	New	Add.	Renov.	Port.	8x8	6x6	Description	Capac.	Date Tender Approved	Gross Sq. Ft.	Approx. Cost	Tender Pro- rated	Approx. Cost Per Sq. Ft.
Northland Div #61	J F Dion	•						Addition of phys. ed act rm and admin areas	0	Apr 1 77	5 418	338 944	357 586	66 00
Northland Div #61	Elizabeth Colony	•						Addition of 4 classrooms and phys. ed activity room	100	Apr 1 77	9 055	494 342	521 531	57 60
Lacombe Cty #14	Bentley	••						Addition SS gym and storage	20	Apr 6 77	2 905	114 600	170 903	41 62
Rocky View #41	Cochrane							6 classrooms, 1 ECS Sci. anc. library, 2 sto gym, stage and 2 sto lunch study	300	Apr 20 77	29 974	911 333	961 456	32 08
Leduc County #25	Beaumont							6 classrooms, 1 ECS science ancillary lib 2 sto gym, stage and 2 sto lunch study	300	May 5 77	30 498	1 150 000	1 213 250	39 78
Calgary RCSS #1	St Rose of Lima 4 St Martha 2				6			Dry core portables	150	Jun 2 77	6 408	142 600	150 443	23 48
Thibault #35	Thibault 6				6			Dry core portables	150	Jun 3 77	5 506	163 898	172 913	31 40
Thibault #35	Thibault	••						Shower & dressing rooms	0	Jun 3 77	1 587	105 900	111 724	70 40
Northland Div #61	Ft McKay	•						5 classrooms, 1 science ancillary library, SS gym	175	Jun 24 77	15 778	894 000	943 170	59 78
Edmonton RCS:SD #7	Bishop Savaryn					••		5 classrooms, 1 ECS, 3 ancillary, 1 library, 2 sto gym, stage ancillary 2 sto lunch study	300	Jul 1 77	32 280	1 108 989	1 169 983	36 24
Calgary Dist #19	Core Portables, 11 R Michener 8 Cardarbrae 2 W Dalhousie 1				11			11 Dry core portable classrooms	275	Jul 8 77	11 900	394 754	416 466	35 00
Calgary	Rocky View				2			2 Dry Core Portables	50	Jul 18 77	1 632	32 696	34 495	21 14
Strathcona County	Utilization areas Fultonvale 2 Ardrossan 6 Glen Allen 2 Millshaw 2 Sherwood HS 2 West Hoxford 2				16			16 core portables	400	Aug 2 77	16 824	496 000	523 280	31 10
Leduc County #25	Beaumont School 1 New Serrault 1 Leduc 3				5			5 dry core portables	125	Aug 4 77	4 230	126 920	133 900	31 65
St. Albert PSSD #6	West Grandin (REVISED)					••		REVISED 4 classrooms, 1 ECS 1 science, 1 ancillary library gym stage ancil lary, 1 sto lunch study	225	Aug 8 77	21 600	921 893	972 598	45 03
St. Albert PSSD #6 Ft McMurray RCSSD #32	West Grandin Dy Paul 5				6			6 dry core portable arms 4 core portables	150	Aug 8 77	5 473	136 696	144 215	26 45
					4				100	Aug 11 77	3 840	121 205	217 871	33 30



Jurisdiction	Name of School	New	Add	Renov	Port	8x8	6x6	Description	Tender Approved	Gross Sq. Ft.	Approx. Cost	Tender Pre-rated	Approx. Cost Per Sq. Ft.
Newell Cty #4	Alcona (Rainer)		••					4 classrooms	100	6,323	276,000	144,029	54.86
Bonnyville Div #46	Grand Centre		••					7 classrooms, 1 science 1 ancillary, library and gym extension	225	17,336	753,000	795,364	38.31
Rocky View Div #41	Indus Elementary		••					Addition of a gym	0	3,961	211,955	223,611	56.98
Grand Centre RCSSD #67	Grand Centre RCS				1			Free Standing Portable	25	912	22,862	22,816	24.69
Edmonton Public #7	Homesleader (8) Sifton (8)				16			16 Dry Core Portable units	400	17,966	516,580	544,997	30.32
Brooks Dist #2092	West Elem core				4			4 dry core portables	100	4,146	139,690	147,373	34.32
Vermilion Riv Cty #24	Kitscoty				2			2 dry core portables	50	2,119	62,985	66,449	31.36
Calgary Dist #19	Ian Rozalgette	•	•					Library addition	100	4,772	276,860	292,087	61.21
Mountain View County #17	Olds Horizon Sch for Mentally Handicapped							4 classrooms, 1 anc & crafts, 1 phys ec act	10,402	10,402	462,237	463,990	47.49
St Albert PSSD #6	Wm D Cuts					•		6 crms, 3 sc 3/2 anc lib., 2 stn gym, 2 stn lunch, study	350	37,756	1,398,697	1,475,626	39.08
Red Deer Cty #23	Sylvan Lake E		••					SS Industrial Arts	10	3,180	153,867	167,330	51.05
Red Deer Cty #23	Penhold		••					1 Science, 1 anc lary, library, gym	100	12,318	450,827	475,623	38.61
ft McMurray #2833	Abasand Birchwood				8			dry core portables	400	19,701	352,000	371,360	18.85
Red Deer Cty #23	River Glen				8			dry core portables	50	2,156	51,918	54,773	25.40
Calgary Dist #19	James Fowler HS		••		2			Library area	NIL	14,070	645,642	681,152	48.41
Red Deer SD #104	G H Dawe				4			dry core portables		3,552	98,700	104,128	29.32
Strathcona Cty #20	Unras 8x8 core					••		5 classrooms, 1 ECS 1 science, 3 ancillary, library, ss gym, 2 stn lunch/study	Jan 3 78	31,998	1,333,000	1,406,315	43.95
Calgary Dist #19	E P Scarlett H S		••					Addition of a drama room	Jan 5 78	1,698	82,674	87,221	51.37
Grande Prairie RCS #32	St Patrick's		••				••	4 classrooms	Jan 17 78	28,516	860,760	908,092	31.84
Lac La Biche Div #51	Plamondon		••					Replacement (fire) 5 classrooms, 1 science 3 ancillary, 2 stn gym ss lunch study	Feb 16 78	21,913	1,079,511	1,138,884	51.97
St Albert PSSD #6	Wm D Cut				8			8 dry core portables	Mar 29 78	8,400	310,266	327,331	38.97
Wetaskiwin S D #264	Lynn Lauren							2 CR, 1 anc circl, wash, staff lav "Addition"	May 10 77	4,282			
Edmonton RCSSD #7	St Hilda							4 core portable	Jun 2 77	4,854			
Cty Flagstaff #29	Killam Public							Storage area "Addition"	Jul 11 77	267			
Fort McMurray S D #2833	Birchwood							Home Ec & Indust rial Arts Addition	Jul 25 77	5,230			
Cty Parkland #31	Forest Green Port							5 CR, lib anc, port complex Addition	Aug 30 77	8,064			
													\$3,800.00

Jurisdiction	Name of School	New	Add.	Renov	Port	8x8	6x6	Description	Capac.	Date Tender Approved	Gross Sq. Ft.	Approx. Cost	Tender Pro- rated	Approx. Cost Per Sq. Ft.
City Parkland #31	Kitaskinaw							8 port CR's Addition		Aug 30 77	7 728			
City Flagstaff #29	Sedgewick High							Ind Arts Area Addition		Sep 28 77	1 500			
Medicine Hat RCSSD #21	McCoy High							1 Science exp lunch study Circulation Addition		Oct 24 77	4 587			
Red Deer RCSSD #17	St Thomas Aquinas							Gym Storage Addition		Dec 14 77	660			
Edmonton RCSSD #7	Elizabeth Seton							4 core port CR Addition		Jan 27 78	4 370			
Fort McMurray S.D. #2833	Abasand 8x8 core							7 CR 1 and admin offices, lunch study Addition		Jan 27 78	29 771			
Rocky Mountain S.D. 15	Pioneer							2 CR circ Addition		Feb 10 78	1 724			
City Parkland #31	Winterburn El. Jr							Exist and CR to disj. rms & shower Renovations		Mar 3 78				\$23 000.00



TABLE G

## TEACHER CERTIFICATION

## ISSUE OF PERMANENT CERTIFICATES (April 1, 1977 - March 31, 1978)

Type of Certificate	New	Reissued	Total
Professional .....	1,199	1,067	2,266
Standard Secondary .....	—	7	7
Standard Elementary .....	1	12	13
Junior Elementary .....	—	12	12
Second Class .....	—	—	—
Total .....	<u>1,200</u>	<u>1,098</u>	<u>2,298</u>

## ISSUE OF INTERIM CERTIFICATES (April 1, 1977 - March 31, 1978)

Type of Certificate	New	Reissued	Total
Professional .....	2,602	686	3,288
Standard Secondary .....	—	—	—
Standard Elementary .....	4	3	7
Junior Elementary .....	1	4	5
Provisional .....	23	17	40
Conditional .....	13	1	14
Total .....	<u>2,643</u>	<u>711</u>	<u>3,354</u>

## CERTIFICATES BY TYPE, HELD BY TEACHERS

		Including Private Schools
Professional .....	20,608	21,149
Provisional .....	270	322
Standard S. ....	464	488
Standard E. ....	956	989
Conditional .....	10	12
Junior E. ....	1,258	1,284
Standard E & S .....	92	98
Second Class .....	8	10
Letter of Authority .....	136	190
Other .....	32	76
Not specified .....	42	174
Total .....	23,876	24,792

# INTERIM CERTIFICATES FOR TEACHERS ENTERING ALBERTA

(April 1, 1977 - March 31, 1978)

## Origin of Teacher

	Prof.	Std. S.	Std. E.	Jr. E.	Prov'l.	Total
<b>1. Other Provinces</b>						
British Columbia .....	95	—	—	—	—	95
Saskatchewan .....	119	—	—	—	—	119
Manitoba .....	89	—	—	—	—	89
Ontario .....	196	—	—	—	—	196
Quebec .....	93	—	—	—	—	93
New Brunswick .....	23	—	—	—	—	23
Nova Scotia .....	97	—	—	—	—	97
Prince Edward Island .....	4	—	—	—	—	4
Newfoundland .....	13	—	—	—	—	13
<b>Total Other Provinces</b> .....	<b>729</b>					<b>729</b>
<b>2. U.S.A.</b> .....	<b>147</b>				<b>1</b>	<b>148</b>
<b>3. British Isles</b>						
England .....	13	—	—	—	—	13
Scotland .....	4	—	—	—	—	4
Ireland .....	3	—	—	—	—	3
Wales .....	1	—	—	—	—	1
<b>Total British Isles</b> .....	<b>21</b>					<b>21</b>
<b>4. Other Commonwealth</b>						
Australia .....	6	—	—	—	—	6
New Zealand .....	2	—	—	—	—	2
South Africa .....	1	—	—	—	—	1
India .....	1	—	—	—	—	1
<b>Total Other Commonwealth</b> .....	<b>10</b>					<b>10</b>
<b>5. Other Countries</b>						
Germany .....	1	—	—	—	—	1
Holland .....	1	—	—	—	—	1
Israel .....	1	—	—	—	—	1
Hungary .....	1	—	—	—	—	1
France .....	1	—	—	—	—	1
Philippines .....	2	—	—	—	—	2
<b>Total Other Countries</b> .....	<b>7</b>					<b>7</b>
<b>Grand Total</b> .....	<b>914</b>				<b>1</b>	<b>915</b>

Table I

# ISSUE OF PROFESSIONAL STATEMENTS

Destination of Teacher	Number of Statements	
Alberta .....	62	
British Columbia .....	230	
Saskatchewan .....	76	
Manitoba .....	6	
Ontario .....	55	
Quebec .....	2	
New Brunswick .....	2	
Nova Scotia .....	7	
Prince Edward Island .....	1	
Newfoundland .....	1	
United States of America .....	6	
United Kingdom .....	1	
Australia .....	2	
New Zealand .....	1	
South America .....	1	
Sweden .....	1	
TOTAL .....	<u>454</u>	
Requested statements of Teaching Experience in Alberta	70	(Alberta Public Service Pension Admin. requests)
	<u>72</u>	(Teacher requests)
TOTAL .....	<u>142</u>	
Requested copies of Inspector's Reports .....	0	

## DEGREES, BY TYPE, HELD BY TEACHERS

		Including Private Schools
B.Ed. Degree .....	11,702	11,967
B.Ed. Degree & Other .....		
Bachelors Degree .....	3,077	3,173
Other Bachelors Degree .....	3,605	3,794
(not Educ.)		
M.Ed. Degree only .....	1,417	1,469
M.Ed. & Other Masters Degree .....	15	19
Other Masters Degree .....	703	753
(not Educ.)		
Doctorate .....	102	121
Total .....	20,621	21,296
No Degrees Specified .....	3,255	3,496

(NOTE — E.C.S. Private Schools not included in forenoted figures).

## HIGH SCHOOL EVALUATIONS FOR STUDENTS FROM OUTSIDE OF CANADA

(April 1, 1977 to March 31, 1978)

PLACE OF ORIGIN	REQUESTS MADE	EVALUATIONS COMPLETED
United States of America .....	49	26
Hong Kong .....	61	39
British Isles .....	16	10
Europe .....	31	19
West Indies .....	14	6
Asia .....	20	17
Africa .....	11	6
South America .....	7	4
Philippines .....	18	6
Others .....	<u>97</u>	<u>23</u>
TOTAL .....	<u>324</u>	<u>156</u>

### LETTERS OF AUTHORITY

During the year of April 1, 1977 to March 31, 1978, 411 Letters of Authority were issued.

### INTERIM PERMITS

There were 369 Interim Permits issued between April 1, 1977 and March 31, 1978.

### EARLY CHILDHOOD SERVICES DIPLOMAS

There were 498 Early Childhood Services Diplomas issued between April 1, 1977 and March 31, 1978.

**TABLE J**  
**AVERAGE SALARY RATE OF TEACHERS 1977 - 78**

	Number of Teachers 1977-78	Average Salary Rate 1977-78
All Schools .....	23,607	19,727.47
Divisions and Counties .....	8,646	18,792.79
Public School Districts:		
City and Town Schools .....	10,559	20,345.16
village Schools .....	34	18,611.41
Consolidated Schools .....	37	16,693.03
Regional Schools .....	64	20,393.86
R.C. Separate School Districts:		
City and Town Schools .....	4,258	20,123.08
Village Schools .....	9	17,752.78

**TABLE K**  
**TEACHERS SALARIES 1977 - 78 IN ALL SCHOOLS**

		Number of Teachers	Salaries Rate		Average
			Highest	Lowest	
Professional and Provisional .....	Male	10,025	49,810	11,370	21,413.54
	Female	10,718	37,165	6,912	18,963.93
Standard S, Standard E, and Conditional .....	Male	360	39,275	12,125	21,924.67
	Female	1,023	28,914	8,071	17,412.89
Second, Junior E, and St. E & St. S. ....	Male	79	30,705	12,590	19,414.66
	Female	1,212	28,935	8,955	14,572.74
Letter of Authority .....	Male	39	37,219	12,590	16,937.62
	Female	97	25,893	8,270	14,310.16
Other .....	Male	12	16,343	13,000	14,357.67
	Female	17	22,185	13,000	15,748.12
Not Specified .....	Male	8	25,340	13,000	16,223.25
	Female	17	25,852	6,500	15,282.71
		23,607	49,810	6,500	19,727.47



**TABLE L**  
**DISTRIBUTION OF TEACHING FORCE**  
**BY SALARY CLASS**

	1977-78		
	Male	Female	Total
Less than \$8,000 .....	0	2	2
8,000 - 8,999 .....	0	7	7
9,000 - 9,999 .....	0	9	9
10,000 - 10,999 .....	0	26	26
11,000 - 11,999 .....	6	73	79
12,000 - 12,999 .....	39	384	423
13,000 - 13,999 .....	386	1,138	1,524
14,000 - 14,999 .....	587	1,448	2,035
15,000 - 15,999 .....	669	1,542	2,211
16,000 - 16,999 .....	591	1,247	1,838
17,000 - 17,999 .....	552	941	1,493
18,000 - 18,999 .....	555	737	1,292
19,000 - 19,999 .....	587	809	1,396
20,000 - 20,999 .....	605	623	1,228
21,000 - 21,999 .....	896	914	1,810
22,000 - 22,999 .....	1,157	1,492	2,649
23,000 - 23,999 .....	1,146	844	1,990
24,000 - 24,999 .....	788	414	1,202
25,000 - 25,999 .....	478	169	647
26,000 - 26,999 .....	380	112	492
27,000 - 27,999 .....	304	62	366
28,000 - 28,999 .....	252	51	303
29,000 - 29,999 .....	170	16	186
30,000 - or more .....	375	24	399
	10,523	13,084	23,607

**TABLE M**  
**CLASSES FOR THE MILDLY (Educable) RETARDED**  
**Under 47 School Authorities (1977-78)**

<u>Auspices</u>	<u>Classes</u>	<u>Enrolment</u>
Calgary Public .....	44	456
Calgary Separate .....	26	301
Camrose Public .....	2	20
Camrose Separate .....	1	12
Drumheller (Valley) .....	2	25
Edmonton Public .....	101	740
Edmonton Separate .....	22	232
Grande Prairie Public .....	3	27
Lethbridge Public .....	8	84
Medicine Hat Public .....	7	67
Medicine Hat Separate .....	2	15
Red Deer Public .....	5	59
St. Albert Public .....	2	24
St. Albert Separate .....	2	18
Cities Total .....	226	2,055
County of Leduc .....	6	56
County of Strathcona .....	11	99
32 Non-Urban Jurisdictions .....	66	702
Non-Urban Total .....	83	857
Grand Total .....	309	2,912

**TABLE N**  
**CLASSES FOR MODERATELY (Trainable) RETARDED**  
**& DEPENDENT HANDICAPPED**  
**(1977 - 78)**

<b>Auspices</b>	<b>Classes</b>	<b>Enrolment</b>
Acadia Division .....	1	4
County of Athabasca .....	1	5
County of Barrhead .....	4	24
County of Beaver .....	1	4
Bow Corridor .....	1	4
Calgary Public .....	37	274
Calgary Separate .....	1.4	—
Camrose Public .....	3	23
Drumheller (Valley) .....	1	3
Edmonton Public .....	27.3	261
Edmonton Separate .....	2	16
Fort McMurray Public .....	2	13
Grande Prairie Public .....	7.1	38
High Prairie Division .....	1	9
County of Lamont .....	1	6
Lethbridge Public .....	8	48
Lloydminster .....	3	10 (Alta.)
County of Minburn .....	3	14
Peace River Division .....	2	13
St. Paul Public .....	6.5	37
Sherwood Park Separate .....	1	8
Taber Division .....	1	4
Wetaskiwin Public .....	9	52
Yellowhead Division .....	1	4
School Jurisdiction Total .....	<u>125.3</u>	<u>874</u>
<b>Local Associations</b>		
Drumheller — Muriel Rowe School .....	1	8
Edmonton — Winnifred Stewart School .....	53	328
Grande Centre — Lakeland School .....	3	12
Medicine Hat — George P. Vanier School .....	4	26
Olds — Horizon School .....	7	38
Red Deer — Parkland School .....	7	46
Sherwood Park — Robin Hood School .....	9	62
Vermilion — Lenora Clark School .....	2	3
Local Associations Total .....	<u>86</u>	<u>523</u>
Grand Total .....	<u>211.3</u>	<u>1,397</u>

**TABLE O**  
**CLASSES FOR CHILDREN WITH SPECIAL PROBLEMS**  
**(1977 - 78)**

**Auspices**

**Hearing Handicapped**

	<u>Classes</u>	<u>Enrolment</u>
Calgary Public .....	9 Deaf	47
	5 Hard of Hearing	46
Calgary Separate .....	0.5 Hard of Hearing	6
Edmonton Public .....	10 Hard of Hearing	166
Lethbridge Public .....	1 Deaf	3
	1 Hard of Hearing	—
County of Strathcona .....	1 Hard of Hearing	5
	<u>27.5</u>	<u>273</u>

**Visually Impaired**

Calgary Public .....	2 Braille	7
	3 Low Vision	37
Calgary Separate .....	1 Low Vision	9
Edmonton Public .....	2 Braille	10
	3 Low Vision	65
Edmonton Separate .....	1 Low Vision	15
	<u>12</u>	<u>143</u>

**Institutional Services**

Calgary Public .....	27	173
Edmonton Public .....	111.2	552
Edmonton Separate .....	11.5	131
Foothills Division .....	2	12
Grande Prairie Public .....	2	13
Lethbridge Public .....	3	30
County of Ponoka .....	3	38
Red Deer Public .....	1	10
Sturgeon Division .....	1	12
	<u>161.7</u>	<u>971</u>

**Other Services**

County of Barrhead .....	1	15
Calgary Public .....	12.6	280
Cardston Division .....	1	25
Edmonton Public .....	13	193
Edmonton Separate .....	1	10
Lethbridge Public .....	1	10
County of Newell .....	1	70
County of Strathcona .....	1	7
	<u>31.6</u>	<u>610</u>

**TABLE O (Continued)**  
**CLASSES FOR CHILDREN WITH SPECIAL PROBLEMS**  
**(1977 - 78)**

**Auspices**

**Learning Disabilities (Full Time Programs)**

	<b>Classes</b>	<b>Enrolment</b>
Calgary Public .....	21	157
Calgary Separate .....	15	130
Camrose Separate .....	1	12
Drumheller (Valley) .....	3	37
Edmonton Public .....	63.5	929
Edmonton Separate .....	9	82
Red Deer Public .....	2	27
Red Deer Separate .....	3	29
St. Albert Separate .....	1	15
Cities Total .....	118.5	1,418
County of Leduc .....	6	85
County of Strathcona .....	7.5	74
24 non-Urban Jurisdictions .....	34.8	412
Non Urban Total .....	48.3	571
Grand Total .....	166.8	1,989

**Other Local Associations**

St. Mary's Salesian — Edmonton .....	9.5	107
Evelyn Unger — Edmonton .....	24	135
Edmonton School for Autistic Children .....	8	10
	41.5	252

**CLASSES FOR CHILDREN WITH SPECIAL PROBLEMS**  
**(1977 - 78)**

**Auspices**

**Classes**

**Learning Disabilities (Resource Room Programs)**

Calgary Public .....	43
Calgary Separate .....	26
Camrose Public .....	1.3
Camrose Separate .....	1
Drumheller Separate .....	1
Edmonton Public .....	34
Edmonton Separate .....	33.5
Grande Prairie Public .....	5
Grande Prairie Separate .....	2.8
Lethbridge Public .....	10
Lethbridge Separate .....	2.8



## Auspices

## Classes

Lloydminster Public .....	2
Medicine Hat Public .....	5.5
Medicine Hat Separate .....	2.7
Red Deer Public .....	5.9
St. Albert Separate .....	7.5
St. Albert Public .....	4
Wetaskiwin Public .....	3.2
Wetaskiwin Separate .....	0.5
Cities Total .....	191.7
County of Barrhead .....	6
Bonnyville Division .....	7.7
County of Camrose .....	5
Cardston Division .....	5
County of Flagstaff .....	5.5
Foothills Division .....	9
Fort McMurray Public .....	7.6
County of Grande Prairie .....	6
High Prairie Division .....	7
Lac La Biche Division .....	5.5
County of Lac Ste. Anne .....	6
County of Lamont .....	6.5
County of Lethbridge .....	6
County of Minburn .....	6.5
County of Mountain View .....	5
Northland Division .....	8
County of Parkland .....	11
Peace River Division .....	7
County of Red Deer .....	7
Rocky Mountain Division .....	6
Rocky View Division .....	21
Sherwood Park Separate .....	5
County of Strathcona .....	12.5
Sturgeon Division .....	7
Taber Division .....	6.2
Three Hills Division .....	6
County of Two Hills .....	6
Westlock Division .....	6.5
County of Wetaskiwin .....	6.5
Willow Creek Division .....	9.5
Yellowhead Division .....	7.4
69 Non-Urban Jurisdictions .....	132.4
Non-Urban Total .....	359.3
Grand Total .....	551

TABLE P

## APPROVED PRIVATE SCHOOLS IN ALBERTA 1977-78

## A. DENOMINATIONAL OR RELIGIOUS

<u>Denomination or Designation</u>	<u>No. of Schools</u>	<u>No. of Pupils</u>	<u>No. of Teachers</u>
Christian .....	10	2,275	119
Seventh Day Adventist .....	12	816	57
Lutheran .....	3	376	26
Hutterian .....	3	39	4
Other .....	9	770	51
TOTAL RELIGIOUS .....	37	4,276	257

## B. SECULAR

Montessori .....	2	143	10
Alberta College .....	1	604	23
Christopher Robin .....	1	108	1
Rosebud Center .....	1	9	2
Strathcona — Tweedsmuir .....	1	350	30
Tempo .....	1	179	13
TOTAL SECULAR .....	7	1,393	79

## C. LANGUAGE

German .....	5	364	21
Italian .....	1	51	4
Ukrainian .....	1	109	6
TOTAL LANGUAGE .....	7	524	31

## D. SCHOOLS FOR THE HANDICAPPED

Schools for the Retarded .....	8	526	92
Schools for the Learning Disabled .....	1	137	24
Schools for Autistic Children .....	1	10	9
Schools for Socially Maladjusted .....	1	107	10
TOTAL HANDICAPPED .....	11	780	135
TOTALS ALL PRIVATE SCHOOLS .....	62	6,273	502

# APPROVED PRIVATE SCHOOLS IN ALBERTA BY TYPE 1977-78

## A. RELIGIOUS

	Location	Day or Resi- dential	Cate- gory	Grades Taught	No. Pupils	No. Teachers
1. Seventh Day Adventist						
Blumenau .....	Stettler	D	1	1-10	19	1
Calgary Seventh Day .....	Calgary	D	1	1-10	104	6
Canadian Union College .....	Lacombe	R	1	10-12	243	19
Coralwood Academy .....	Edmonton	D	1	1-10	109	8
Fairview Seventh Day .....	Fairview	D	1	1-10	17	1
Lacombe Seventh Day .....	Lacombe	D	1	1-9	179	10
Lethbridge Seventh Day .....	Lethbridge	D	1	1-8	23	2
Level Land Jr. Academy .....	Beiseker	D	1	1-10	22	2
Medicine Hat Seventh Day .....	Medicine Hat	D	1	1-9	8	1
Peace River Jr. Academy .....	Wanham	D	1	1-10	44	3
Ryley Seventh Day .....	Ryley	D	1	1-9	8	1
Sylvan Lake Seventh Day .....	Sylvan Lake	D	1	1-9	40	3
TOTAL .....					816	57
2. Society for Christian Education						
Calgary Christian .....	Calgary	D	1	1-12	346	24
East Edmonton Christian .....	Edmonton	D	1	1-9	212	10
North Edmonton Christian .....	Edmonton	D	1	1-9	270	12
Edmonton Christian High .....	Edmonton	D	1	10-12	256	14
West Edmonton Christian .....	Edmonton	D	1	1-9	285	11
Immanuel Christian .....	Lethbridge	D	1	1-12	493	27
Lacombe Christian .....	Lacombe	D	1	1-9	206	10
Red Deer Christian .....	Red Deer	D	1	1-8	94	5
Rocky Mtn. House Christian .....	Rocky Mtn. House	D	1	1-9	83	5
Yellowhead Christian .....	Edson	D	1	2-9	30	1
TOTAL .....					2275	119
3. Lutheran						
Camrose Lutheran College .....	Camrose	R	1	12	133	4
Concordia High School .....	Edmonton	R	1	10-12	136	16
St. Matthew .....	Stony Plain	D	1	1-8	107	6
TOTAL .....					376	26
4. Hutterian Brethren						
Clearview Colony .....	Bassano	D	1	1-8	15	2
Brant .....	Brant	D	1	1-9	9	1
River Bend .....	Mossleigh	D	1	1-8	15	1
TOTAL .....					39	4
5. Prairie Bible Institute						
Prairie Grade School .....	Three Hills	D	1	1-8	232	11
Prairie High School .....	Three Hills	D	1	9-12	262	21
TOTAL .....					494	32

TABLE P (Continued)

	Location	Day or Resi- dential	Cate- gory	Grades Taught	No. Pupils	No. Teachers
6. Canadian Reformed School Society						
Parkland Immanuel .....	Edmonton	D	1	1-9	60	3
Canadian Reformed School of Neerlandia .....	Neerlandia	D	1	1-9	36	2
Coaldale Christian .....	Coaldale	D	1	1-9	74	3
TOTAL .....					170	8
7. Other						
Bible Baptist .....	Edmonton	D	1	1-12	13	2
Cornerstone Academy .....	Medicine Hat	D	1	1-8	33	2
Covenant Community Training Center .....	Edmonton	D	1	1-11	45	6
Fellowship School .....	Edmonton	D	1	1-9	15	1
TOTAL .....					106	11
TOTAL RELIGIOUS .....					4,276	257

**B. SECULAR**

1. Montessori						
Centennial Montessori .....	Edmonton	D	1	1-12	62	5
Montessori .....	Calgary	D	1	1-6	81	5
TOTAL .....					143	10
2. Other						
Alberta College .....	Edmonton	D	1	10-12	604	23
Christopher Robin .....	Calgary	D	1	1-6	108	1
Rosebud Center .....	Rosebud	D	1	9-12	9	2
Strathcona-Tweedsmuir .....	Okotoks	D	1	1-12	350	30
Tempo .....	Edmonton	D	1	1-11	179	13
TOTAL .....					1,393	79

**C. LANGUAGE**

1. German						
Deutsche Sprachschule .....	Edmonton	D	3	1-7-10	65	2
German Language School .....	Calgary	D	3	10-12	38	3
German School Edelweiss .....	Edmonton	D	3	1-12	116	9
Language School, German Canadian Club .....	Calgary	D	3	10-12	68	4
West End German Language .....	Edmonton	D	3	10-12	77	3
2. Italian						
Italian School .....	Calgary	D	3	10-12	51	4
3. Ukrainian						
Ivan Franko School .....	Edmonton	D	3	7-12	109	6
TOTAL .....					524	31

TABLE P (Continued)

**D. HANDICAPPED**

1. Schools for the Retarded			
Georges P. Vanier .....	Medicine Hat	2	26 4
Horizon .....	Olds	2	38 7
Lakeland .....	Grande Centre	2	10 4
Lenora Clark .....	Vermilion	2	3 2
Muriel Rowe .....	Drumheller	2	8 2
Parkland .....	Red Deer	2	46 7
Robin Hood .....	Sherwood Park	2	62 14
Winnifred Stewart .....	Edmonton	2	333 52
2. Schools for the Learning Disabled			
Evelyn Unger .....	Edmonton	2	137 24
3. Schools for Autistic Children			
Edmonton School for Autistic Children .....	Edmonton	2	10 9
4. Schools for the Socially Maladjusted			
St. Mary's Salesian .....	Edmonton	2 7-9	107 10
TOTAL .....			780 135
TOTAL ALL CATEGORIES .....			6,973 502



**Table Q**  
**EXAM COURSES WRITTEN FOR 1978**

	MALE	FEMALE	TOTAL
3100 English 30 .....	191	131	322
3150 Social Studies 30 .....	81	58	139
3200 Mathematics 30 .....	227	139	366
3230 Biology 30 .....	89	86	175
3240 Chemistry 30 .....	27	29	56
3245 Chemistry 30X .....	59	45	104
3260 Physics 30 .....	91	22	113
3265 Physics 30X .....	0	0	0
3300 French 30 .....	27	19	46
0000 Total .....	792	529	1,321







